

DX LISTENING DIGEST 9-078, October 28, 2009  
Incorporating REVIEW OF INTERNATIONAL BROADCASTING  
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

SHORTWAVE AIRINGS OF WORLD OF RADIO 1484, October 29-November 4, 2009

Thu 0530 WRMI 9955  
Thu 1200 WRMI 9955  
Thu 1900 WBCQ 7415 9330-CUSB?  
Fri 0000 WBCQ 5110-CUSB Area 51  
Fri 0100 WRMI 9955  
Fri 1130 WRMI 9955  
Fri 1430 WRMI 9955  
Fri 1900 WBCQ 7415 9330-CUSB? [canceled in November]  
Fri 2028 WWCR1 15825  
Sat 0800 WRMI 9955  
Sat 0900 IPAR/IRRS/NEXUS/IBA 9510 [2, 4, 5 Sats]  
Sat 1330 WRMI 9955  
Sat 1630 WWCR3 12160  
Sat 1900 IPAR/IRRS/NEXUS/IBA 7290  
Sun 0230 WWCR3 5070  
Sun 0630 WWCR1 3215 [and/or 0730 this week?]

[DST unshifts in N America start here:]

Sun 0900 WRMI 9955  
Sun 1230 SHR 5835  
Sun 1615 WRMI 9955  
Sun 2000 WRMI 9955 [NEW]  
Mon 0600 WRMI 9955  
Mon 2300 WBCQ 7415  
Tue 1200 WRMI 9955  
Tue 1630 WRMI 9955  
Tue 2000 WBCQ 7415 9330-CUSB?  
Wed 0800 WRMI 9955 [or new 1485 starting here?]

Wed 1630 WRMI 9955  
Wed 1930 SHR 3935  
Wed 2000 WBCQ 7415 9330-CUSB?

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:  
<http://www.worldofradio.com/radioskd.html> or  
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:  
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:  
<http://new.wrn.org/listeners/stations/station.php?StationID=24>

WORLD OF RADIO PODCASTS VIA WRN NOW AVAILABLE:  
<http://podcast.worldofradio.org> or  
<http://www.wrn.org/listeners/stations/podcast.php>

OUR ONDEMAND AUDIO:  
<http://www.worldofradio.com/audiomid.html>  
or <http://wor.worldofradio.org>

\*\* AFGHANISTAN. BFBS: GOOD MORNING AFGHANISTAN

BFBS has launched Radio Afghanistan this morning, broadcasting from Camp Bastion to British Forces across Afghanistan and the Middle East. The first song played was Wake Up Boo by The Boo Radleys.

The opening is reprised at 9am on DAB Digital Radio in the UK when the BFBS network joins up around the world and, for the first time, connects the UK live with the station in Bastion.

"Being on the ground with our Forces, living cheek by jowl with our audience, is what BFBS Radio is all about," said Nick Pollard, chief executive of SSVC, the charity behind BFBS Radio. "Today is particularly special as it is the first frontline operational station to open since we launched on DAB in the UK earlier this year - so for the first time in our 65 year history we are connecting the troops in theatre live and direct with their families at home."

<http://radiotoday.co.uk/news.php?extend.5295>  
(Radio Today 26 October 2009 via Mike Terry, dxldyg via DXLD)

WTFK? And that's rather presumptuous, calling it Radio Afghanistan, a name which would properly be used by the government if it ever gets caught up to the XX century with external SW broadcasting again. Axually per page 74 of WRTH 2009, the official RTA already IDs as

``Radyo Afghanistan, Kabul`` (Glenn Hauser, OK, DX LISTENING DIGEST)

BFBS frequencies, No SW listed:

<http://www.bfbs-radio.com/pages/extranet/bfbs-radio-tuning-frequencies-i-1406.php>  
(Ron Howard, Asilomar Beach, CA, dxldyg via DX LISTENING DIGEST)

There was an article about the station in Saturday's Times:

[http://www.timesonline.co.uk/tol/life\\_and\\_style/court\\_and\\_social/article6887903.ece](http://www.timesonline.co.uk/tol/life_and_style/court_and_social/article6887903.ece)  
(Mike Barracclough, bdx-c-uk via DXLD)

And in yesterday's Independent:

<http://www.independent.co.uk/news/world/asia/good-morning-afghanistan-war-radio-1809416.html>  
(Moderator, ibid.)

\*\* ALASKA. 7355 on its penultimate day from KNLS, Oct 24 at 1409 talk in English about the California Trail, from Missouri, 1414 praise music, 1418 more talk. Poor but audible signal. On Oct 26, English moves to 6890, why? But 7355 remains on in Chinese (Glenn Hauser, OK, DX LISTENING DIGEST)

KNLS B-09, Valid from October 26, 2009 to March 28, 2010

UT	Meter	Band	kHz	Language
0800	41m	7355		Mandarin
0800	49m	6150		English
0900	41m	7355		Mandarin
0900	49m	6150		Russian
1000	49m	6150		English
1000	41m	7355		Mandarin
1100	41m	7355		Mandarin
1100	49m	6150		Russian
1200	41m	6915		English
1200	49m	6150		English
1300	41m	6890		Mandarin
1300	41m	7355		Mandarin
1400	41m	7355		Mandarin
1400	41m	6890		English
1500	41m	7355		Mandarin
1500	41m	6890		Russian
1600	41m	6915		Mandarin
1600	41m	6890		Russian
1700	41m	6915		Mandarin
1700	41m	6890		Russian

(KNLS' Russian website via Eric Zhou, China, dxldyg via DXLD)

The English 08-09 UT outlet is in question, like in B-08 season, either on 6150 or 9615 kHz range. wb (Wolfgang B,schel, referring to FCC listings, ibid.)

[and non]. KNLS on reactivated 6890 for the 1400 English broadcast, Oct 26 at 1430, just very poor in music and so presumed, but what else? It was better before 1400 in Chinese, and there is a beam change between them from 300 to 270 degrees. At least 6890 is not likely to collide with anything, and may improve here on better days. Or 6915 for the 12-13 English prepeat, also due west from Anchor Point.

You would never know this on a Mercator, but obviously on a globe, the 270 degree azimuth from Anchor Point goes a few degrees east of Tokyo and close to Cebu, but mostly over water. In case there is an equivalent minor lobe directly off the back, 90 degrees from there enters the Lower 48 at the NW corner of North Dakota, crosses near St Louis, Nashville, Atlanta, down the east coast of FL, to Nassau. Nashville? Perhaps that is no coincidence, as it is KNLS HQ at World Christian Broadcasting. Hmmm, how's their Madagascar project, delayed by the coup, coming along?

While we're at it, how about KNLS' 300-degree azimuth and its reciprocal 120? 300 goes pretty far west in China, centered on Lingshi, missing the hugely populated eastern regions, but presumably the beam is pretty broad by then. 120 skirts the CA/NV border, and down the west coast of mainland Mexico, so both are about the same angle away from Enid.

However the 300 degree antenna can be slewed to 285 for some of the Chinese broadcasts, such as 13-16 on 7355, so that's close to us backwards. And to 315 for some of the Russian. In fact, 270, 285 and 315 are all slews from the primary azimuth of 300 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ALBANIA. R. Tirana's B-season frequency, 13640 doing well on the first day of English at timeshifted 1530: Oct 26 carrier already on the air at 1524. IS started at 1528:30, modulation lo-fi and distorted like from a worn-out tape. 1530 YL announces new transmission schedule dated 25th of October 2009 to 27th of March, 2010, as always at the beginning of each broadcast taking a couple of minutes:

`UK and USA at 1945-2000 on 7465, 11635

UK at 2100-2130 on 7520

USA at:

1530-1600 13640

2100-2130 9895

0130-0145 7425

0245-0300 7425

0330-0400 6150

0430-0500 6100

To Europe Monday-Saturday, to North America Monday-Sunday.``

Otherwise Canadians must consider themselves adjuncts of the USA. Monday-Sunday? This is misleading. In UT terms, the first broadcast at 1530 is on Monday, and the last one at 0430 is on UT Sunday. But there are no broadcasts in English between 0500 UT Sunday and 1530 Monday, a 34.5-hour gap.

At 1540 there was an item about a meeting in Vienna evaluating Albania's parliamentary elections this year, the US ambassador saying allegations of irregularities were groundless, as the socialist opposition had been claiming. Occasional chirps of interference were heard, unknown source. Cuban splatter? Spread-spectrum, or some other utility? At least CODAR does not normally reach this high above 13600.

The 1945 frequencies were not making it here Oct 26, except for traces of carriers. We assume they are good in Europe and perhaps in eastern NAM, and may improve here as winter oncomes. No better at 2100, I am afraid: trace on 7520, nothing audible on 9895.

Radio Tirana will be eager to hear from listeners how these and all their language broadcasts are coming thru, any unexpected interference problems, etc.? Note that the 0330 has been shifted from 6110 used last winter, to avoid Ethiopia, but is 6150 really clear now? And is there any residual DentreCuban jamming on 6100 at 0430? (Glenn Hauser, OK, DX LISTENING DIGEST)

13639.97, Radio Tirana aus Shijak some 30 Hertz down at 1530 UT, in peaks exciting S=9+35 dB in Stuttgart Germany; normally my location is in dead zone of 22mb. 1530 UT new female voice announcer recording in the clear for Radio Tirana schedule as from October 26th.

Slight adjacent channel signal from 13635 kHz like CVC Darwin Australia transmission up to S=7 level, and small tiny AIR Bangalore service in Gujarati on 13645, like S=1.

News items about GREENERY in Tirana city, some new road building programs, and scandals in Albania. Scheduled Mondays to Saturdays towards NoAM, like USA, CAN and MEX (Wolfgang B,schel, Germany, Oct 26, DX LISTENING DIGEST)

Further observations of R. Tirana B-09 to North America:

6110 in Albanian at 0104 UT Oct 27: Fair signal but muffled audio, talk into music. There is lite interference from presumed Cuban jamming residual clix centered about 6108. This would continue to be

heard thru the evening, but not much of a problem. Nothing audible on 7425 in the noisy inside environment, but could be heard weakly outside in the yard on DX-398 portable, where all the subsequent chex were made:

7425 at 0138 in English, poor reception; while 6110 was still open along with 6105-6115 so could be used instead with better propagation.

7425 at 0250 in English, again poor, and 6110 still available.

6150 at 0330 in English, good signal, no adjacent interference but possibly something very weak underneath on 6150. Nothing significant listed, but Aoki reminds us of Bayrak, Brasil, and surely too early for Yakutsk.

6100 at 0430 in English, good, about the same as 6150 an hour earlier. No interference here.

R. Tirana B-09 monitoring, continued, Oct 27-28:

7520 for English at 2100 is a total loss, as already observed from Europe. IBB, contrary to original registrations, has usurped this semihour instead of starting at 2130 -- almost as if to be a spoiler, as it's unusual to start a Persian transmission at our hourtop instead of hourbottom (Iran's hourtop). Even on a portable radio in OK at 2110 Oct 27, R. Farda, 332 degrees all the way from Sri Lanka, is on top of co-channel from Tirana, which will have to find another frequency ASAP (unless IBB relents, unlikely). Only a very poor signal making it here so far from Tirana on // 9895, but in the clear.

Albanian at 2130-2200 is now on 7435 and 6165. At 2220 Oct 27, on portable in the yard, 7435 has a poor signal in Albanian talk; 6165 is not // with music atop, two stations mixing with a SAH. Could be Chad which sporadically uses 6165 as late as 2230, or Croatia on later than expected? 6165 is mainly for Europe, so maybe not too much QRM there.

Evening observations UT Oct 28, all from portable in the yard to escape household noise sources, so reception would no doubt be better on the main rig with longwire:

At 0130, English sign-on audible on 7425, but very poor signal.

At 0245, English on 7425 just barely audible but in the clear. 6 MHz would propagate better for both.

0330, English on 6150 poor but audible better than 7425 earlier; maybe some weak co-channel under.

0438 during 0430 English on 6100, poor but clear.

1545 during 1530 English on 13640, poor signal but clear; no problem yet from adjacents such as Darwin 13635 or Bengaluru 13645  
(Glenn Hauser, OK, DX LISTENING DIGEST)

Dear Drita, I hope you are fine. I am writing to inform you that there is a bad frequency [7520] clash at 2100 for the English language service of Radio Tirana. It is co-channel with Radio Farda, or Sawa, one of the two. The outcome is useless. If you would like me to look for a clear channel, please inform me. 7560 I think was clear at this time, but maybe that is a little out of band. Sincerely (Christopher Lewis, Oct 27, via Drita «iÁo, R. Tirana, DXLD) Sawa not on SW (gh)

**\*\* ALBANIA. Winter B-09 schedule of Radio Tirana**  
**ALBANIAN Daily**

0000-0130 on 6110 SHI 100 kW / 300 deg to NoAm  
0000-0130 on 7425 SHI 100 kW / 310 deg to NoAm  
0730-0900 on 1458 FLA 500 kW / 338 deg to WeEu  
0730-0900 on 7390 SHI 100 kW / non-dir to WeEu  
0901-1000 on 1395 FLA 500 kW / 033 deg to WeEu  
0901-1000 on 7390 SHI 100 kW / non-dir to WeEu  
1500-1630 on 1458 FLA 500 kW / non-dir to WeEu  
2130-2300 on 6165 SHI 100 kW / non-dir to WeEu  
2130-2300 on 7435 SHI 100 kW / 310 deg to NoAm

**ENGLISH Tue-Sun**

0130-0145 on 7425 SHI 100 kW / 310 deg to NoAm  
0245-0300 on 7425 SHI 100 kW / 310 deg to NoAm  
0330-0400 on 6150 SHI 100 kW / 300 deg to NoAm  
0430-0500 on 6100 SHI 100 kW / 300 deg to NoAm

**ENGLISH Mon-Sat**

1530-1600 on 13640 SHI 100 kW / 310 deg to NoAm  
1945-2000 on 7465 SHI 100 kW / 300 deg to U.K.  
1945-2000 on 11635 SHI 100 kW / 310 deg to NoAm  
2100-2130 on 7520 SHI 100 kW / 300 deg to U.K.  
2100-2130 on 9895 SHI 100 kW / 310 deg to NoAm

**GERMAN Mon-Sat**

1905-1935 on 1458 FLA 500 kW / 338 deg to Germany  
2031-2100 on 7465 SHI 100 kW / 310 deg to Germany

**GREEK Mon-Sat**

1645-1700 on 1458 FLA 500 kW / non-dir to Greece

**FRENCH Mon-Sat**

1830-1900 on 7465 SHI 100 kW / 310 deg to France  
2001-2030 on 7465 SHI 100 kW / 310 deg to France, ex ND

**ITALIAN Mon-Sat**

1800-1830 on 6000 SHI 100 kW / non-dir to Italy  
2001-2030 on 6155 SHI 100 kW / 300 deg to Italy

**SERBIAN Mon-Sat**

1900-1915 on 6040 SHI 100 kW / non-dir to Serbia  
2115-2130 on 1458 FLA 500 kW / 004 deg to Serbia  
TURKISH Mon-Sat  
1630-1645 on 1458 FLA 500 kW / non-dir to Turkey  
(DX Mix News, Bulgaria, Oct 28, DX LISTENING DIGEST)

\*\* ANDAMAN & NICOBAR ISLANDS. 4760.00, \*2354-2400, INDIA, 11.10, AIR  
Port Blair, vernacular, IS, AIR hymn "Vande Mataram", announcement,  
25222 (Anker Petersen, on my AOR AR7030PLUS with 28 metres longwire in  
Skovlunde, Denmark, via Dario Monferini, Oct 21, playdx yg via DXLD)

? Why format your reports so the country goes between two elements of  
the time, i.e. the UT and the date?? I edit out the country in the  
middle unless it doesn't match the DXLD heading (gh, DXLD)

4765, INDIA, AIR, Port Blair; 2352-0002 October 23/24, 2009. Tune-in  
to open carrier, AIR interval signal from 2357, Vande Mataram hymn,  
presumed Hindi male just past 0000, into subcontinental vocals.  
Carrier was fair, but audio was threshold (Terry L Krueger,  
Clearwater, Florida, DX LISTENING DIGEST)

Did you mean 4760 where usually reported, or were they really off-  
frequency? (Glenn to Terry, via DXLD)

4765 (assuming it was them, no ID). Haven't they been reported on  
4700, 4760 and 4765 of late? (Terry Krueger, ibid.)

Good Morning Terry, Thanks for responding to my inquiry. AIR was  
recently reported by myself as being on 4700, but that turned out to  
only be for one day (Oct. 21), which must have been an error in  
entering the frequency.

For the details in your log, you must be correct that it was an AIR  
station being off frequency, I just wanted to be sure it was not a  
typo. AIR certainly was reported there in the past, just infrequently.  
Wish you good listening! (Ron Howard to Terry Krueger, via DXLD)

\*\* ANTARCTICA. El 20 de octubre del año 1979 a las 11:45 horas, se  
inaugura LRA 36 Radio Nacional iArc·ngel San Gabrielí, filial de LRA  
Radio Nacional de la Capital Federal. . .  
<http://www.ejercito.mil.ar/antartico/ESPERANZA/lra36.htm>  
(via Yimber Gaviría, Colombia, noticiasdx yg via DXLD)

\*\* ARGENTINA. Radio Argentina al Exterior, 15345, 1800, English.  
Crystal clear reception coming into south India yesterday. I cannot  
remember when last I had such a reception of the station. Beautiful  
Spanish music (Manikant Lodaya, Hubli, South India, Oct 24, WORLD OF  
RADIO 1484, DX LISTENING DIGEST)



## **\*\* ARMENIA. ARMENIA HAS INTERNET AUDIO NEWS IN 13 LANGUAGES**

We have some good news and some bad news about Public Radio of Armenia. Although only six languages are listed for its foreign service in the 2009 WRTH, its website offers audio news in 13 languages: English, French, German, Spanish, Russian, Georgian, Arabic, Turkish, Farsi, Azeri, Kurdish and Assyrian plus a language abbreviated as ěEzidí. Can anyone tell me what that is?

That was the good news. The bad news is that the lady reading the English news speaks so quickly and has such a strong accent that I couldn't understand most of what she said. Judge for yourself by listening to the latest bulletin via the player on this page <http://int.armradio.am/live.php?d=2610>

The French bulletin sounded much better and the lady appeared to be a native speaker of French. The German bulletin was not available when checked just before 1700 UTC, but the Spanish newsreader also spoke very fast and didn't sound like a native speaker of the language.

Fortunately the news is also available in text form with graphics. The international pages <http://int.armradio.am/> default to English, and other languages can be selected by clicking on the abbreviations under the banner at the top of the page (October 26th, 2009 - 17:08 UTC by Andy Sennitt, Media Network blog via DXLD)

11 Comments on iArmenia has Internet audio news in 13 languages

#1 Aleksandr on Oct 26th, 2009 at 19:45  
Ezid (Yazidi) <http://en.wikipedia.org/wiki/Yazidi>

#2 Steven Allan on Oct 27th, 2009 at 04:57  
Thanks for this one, Andy - most entertaining! I listened to the broadcast and couldn't believe it. It kept making me laugh when I should surely have been drinking in some propaganda. It's not just the speed; something is wrong. I understood one or two words out of every sentence and then all the rest seemed to be just gibberish.

As for Ezid, it's another version of Yezed or Yezedi or Yazadi. I've just spent quite a while surfing the web in respect of the Yezedi people and have to say that there is a whole subject to be learnt here. It seems to be very confusing too. Many consider the Yezedis to be a Kurdish people with their own religion; others say they are of a different ethnicity as well as having their own religion. Some live in places other than the now divided Kurdistan, including Russia and Armenia but many of those have fled into Germany courtesy of a sort of ethnic cleansing that some allege has taken place in Armenia since the

dissolution of the USSR.

One website says that the language the Yezedis speak is simply the northern dialect of Kurdish (Kurmanji). According to Wikipedia, that is the language spoken by 80% of Kurds, whose religion is Yezedi. However, I found another site complaining that Yezedis are discriminated against in Kurdistan (yet they are the majority population?). I am utterly confused and do not wish to do any more surfing. I scrutinised the pages for Ezid and Kurdistan and they do appear to be very closely related, which may suggest that the Armenian radio station is wrong to call it Ezid (Maybe it should be Kurmanji).

I also tried Googling for *n'kirina dawî* which means *ilast Update* on their Kurdish page. However, the pages that came up first were Armenia Public Radio. The reason, it turns out, is that they've spelt it wrong. It should be : *N'kirina dawî*.

A wrong word, a mis-spelling, English that cannot be understood. It is certainly not up to the standard of RNW but maybe they've got some catching up to do in that part of the world. After all, they've been through some tough times.

#3 Christian Ghibaudo on Oct 27th, 2009 at 07:47

Yes, Ezid language is the language used in the former Mesopotamia (Ezida is the name for Mesopotamia in ezid language). By the way, according to the accent the French speaker is not a French native. It is the usual accent for people of the former USSR, when they speak French. But she certainly learned French in France, where Armenian diaspora is very important.

#4 Andy Sennitt on Oct 27th, 2009 at 09:54

Thanks for the feedback, gentlemen. I'm glad it is not just I who had trouble understanding the English

#5 Jean-Michel Aubier on Oct 27th, 2009 at 10:01

I don't understand this topic. These web broadcasts took place on Oct 1st 2006 when Armenia decided to cut some SW transmissions. I regularly listen to their news bulletin. Something new ??

#6 Andy Sennitt on Oct 27th, 2009 at 10:11

It doesn't always have to be new to be featured in this blog. When I have more time to spare, I look for interesting and/or unusual material, and I wanted to find out more about the Ezid language, which I don't recall coming across during the years I worked on the WRTH. I presume you listen to the French broadcast, which sounds like a normal French news bulletin, but the one in English is something else

#7 SRG on Oct 27th, 2009 at 16:58

Jean-Michel is right, it's an old news. Thanks for featuring it anyway.

Their Russian is much better than English but still not perfect. Sadly, it deteriorated over the years. Back in 1990s it was excellent.

Traditionally, ethnic Armenians (along with Soviet Jews) played a crucial role in the Soviet External radio service due to their gift for the languages. Back in 1980s the only non-Chinese host employed by the Chinese service of R. Moscow was an ethnic Armenian. Joe Adamov was of Armenian background, too.

Up until recently both the Voice of Russia and Russia Today TV were headed by ethnic Armenians. Now VoR is led by a Russian Jewish person. However, RT's English and Arabic services are still run by a young Russian Armenian woman.

#8 Kai Ludwig on Oct 27th, 2009 at 23:40

Their German is absolutely terrible. Years ago a recording I brought into a radio station made all present staff almost roll on the floor. What a pity that it is no longer of use to demonstrate that fascinating things can be heard with a shortwave radio.

I can only conclude that the translation into German is an entirely mechanical process, with nobody there actually understanding the language. Also the read-out is obviously a purely phonetical affair. They really do themselves no favour with this comical product.

#9 SRG on Oct 28th, 2009 at 17:19

In the past the Soviet external radio services could easily attract the best and the brightest

It's a different story now. The underfunded state channels cannot compete with HR departments at multi-national corporations or with broader immigration patterns. Besides radio lost its magic for younger people. And finally, nepotism often plays its negative role. It's Caucasus after all. Someone totally incompetent can get a job because he/she has a relative in the high places. And a gifted person won't have a chance without *ëpatronage*. I wish the powerful Armenian diaspora would take the external service of Armenian radio under its wing.

#10 Diego Anderson on Oct 28th, 2009 at 23:38

I believe they are using a software like fakevoice! In Spanish it too sounds as if a computer was speaking, not a human being!

#11 SRG on Oct 29th, 2009 at 16:22

Even their Spanish is so bad?! In the past Armenian radio used to have

a pretty good Spanish service mostly targeting Armenian diaspora in Latin America. Diego, you might be right in terms of software! (MN blog comments via DXLD)

**\*\* ASCENSION. ASCENSION BUDGET PROBLEMS THREATEN RELAY STATION**  
From The Times 21.10 (edited)

More than 1,000 miles from the African coast, Ascension Island is a refuge and breeding ground for millions of birds.

For the past two centuries it has also served as one of the Western world's most vital staging posts, guarding Napoleon in his St Helena exile, policing the seas to stamp out slavery, linking the Atlantic's undersea cables, offering a lifeline to the Falklands and monitoring the skies for satellites, space shots, radio transmissions and the electronic signals of terrorists and hostile powers.

The birds, once threatened with extinction, are now returning in their millions, thanks to a programme to eradicate feral cats and other predators.

Unless the Ministry of Defence pays millions of pounds in unpaid taxes for its RAF airbase, the island will be bankrupt by June. The only school will have to close, the hospital will have no doctors, the few shops, one hotel and fledgeling tourist trade will be unviable. Even the conservation programme will have to be abandoned.

The threat comes because the MoD is determined to cut costs to pay for Afghanistan. Its refusal to pay back-taxes on the airbase that Britain shares with the US has left Ascension with a £900,000 deficit on its £6 million budget. The island's small council and government, responsible for all services to the 900 inhabitants, have cut spending to the bone.

Unless a deal can be done in Whitehall, Britain's strategic asset in the South Atlantic may soon become no more than a barren fortress, the function it first had when troops arrived in the 1820s to prevent a French fleet from rescuing Napoleon.

The row pits the MoD against the Foreign and Commonwealth Office, which has a keen interest in Ascension's viability, not only because of international obligations to protect the island's ecology, but also because Ascension houses a key listening post for GCHQ, Britain's electronic intelligence service. It also has one of the world's most powerful relay stations, broadcasting BBC programmes in dozens of languages across Africa and Latin America.

The BBC World Service depends on Ascension, and the 50 specialist

engineers who maintain the power station and vast array of transmitters, antennas and satellite dishes would leave overnight if they were forced to send their families off the island. Without the BBC relay there would be no power generation or desalination plant. There would be no water for anyone on the island except the Americans, who operate their own power and desalination plants.

The quarrel stems from the establishment of a proper administration in 2002 to replace the ad hoc services reluctantly provided by the BBC and other users of the island. It is also the result of Britain's decision to keep Ascension a closed island, inaccessible without a permit and with no right of abode for those working there.

The reason is that Ascension is one vast listening station, packed with radar, antennas and military intelligence personnel. The Americans, who own the two-mile runway (one of the world's longest, designed to accommodate the space shuttle), have no interest in outsiders prying into their affairs.

The crisis comes as Ascension boasts one of the boldest and most successful conservation programmes in any British overseas territory. The plan to kill all the feral cats was controversial. The birds now nest on the main island again ó and thousands circle the guano-covered rocks daily in a long breeding season.

Some of the work is vital in monitoring climate change. Next year, if the budget is not settled, it may all stop. The tiny island that has played such a crucial role in British history, from Napoleon to the Falklands war, would be ruined by a quarrel in Whitehall.

<http://www.timesonline.co.uk/tol/news/world/article6882948.ece>

Checking the Ascension Island newspaper there's a taxation expert coming to the island next week to look at the present system and suggest alternatives.

[http://www.the-islander.org.ac/art\\_7023\\_29\\_1.html](http://www.the-islander.org.ac/art_7023_29_1.html)

(via Mike Barraclough, Oct 22, dxldydg via WORLD OF RADIO 1484, DX LISTENING DIGEST)

So much for the assumption that a powerful transmitting site does not make such a good listening post. But to monitor satellite traffic you don't have to be out at such a remote outpost either (gh, DXLD)

\*\* AUSTRALIA. Only VL8 signal audible Oct 28 at 1310 was 2310, music and talk, nothing detectable in high noise level on 2325 or 2485. Does this mean a propagational opening very geographically selective, or were the others off or stuck on their 60m channels at night, as sometimes happens? The one on 5025 (=2485) is blocked here by Cuba

(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* AUSTRALIA. From 26 October 2009 until 28 March 2010, 11980 kHz will carry Radio Australia's service to Burma in English and Burmese. The commencement date of the Burmese-language component will be announced shortly.

11980 kHz operates from 1600 to 1700 UT from the Cox Peninsula station using a 250 kW sender and an aerial bearing of 314 degrees.

Please publicise this notice as you see fit. Kind regards (Nigel Holmes, Transmission Manager, RADIO AUSTRALIA via John Wright, ARDXC, Oct 29, DX LISTENING DIGEST)

[and non]. RA's Innovations, Monday Oct 26 at 1345 on 9580 and 9590, had an interesting item about photonic chips, to speed up the internet, but I had to keep bandscanning, so here's the transcript: <http://www.abc.net.au/ra/innovations/stories/s2705119.htm> and the podcast, with that topic halfway in following several others: [http://mpegmedia.abc.net.au/ra/podcast/innovations/innovations\\_20091026.mp3](http://mpegmedia.abc.net.au/ra/podcast/innovations/innovations_20091026.mp3) I had no idea photons made all those neat swishing SFX; 'cellos too

RA is still closing its best frequency toward NAM, 70 degrees from Shepparton on 9580, at 1357, while continuing 30 degrees toward Alaska on 9590 until 1600. Now I hear Vietnamese on 9580 at 1438, which is BBC via Singapore at 13 degrees, but this frequency starts at 1345 in Burmese at 340 degrees, so that could also QRM RA here (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* AUSTRIA. Since 1400 Moosbrunn has now for the first time two transmissions for Media Broadcast on air.

On 6110 is The Overcomer, with R. G. Stair himself, bashing Barack Obama while sitting far away from the mic, so lots of equipment noise accompany him. The low bitrate of the satellite feed is even more obvious on this Moosbrunn transmission than it was from Jlich where the speech-optimized audio processing made the swirling artifacts less prominent.

And on 6180 is the Raeren-produced Radio Traumland (not to be confused with the German web radio; same kind of name hijacking as in the case of World Music Radio), discussing their new QSL cards and the new frequency.

And guess what, 6155 is off. No surprise, MB lists both 6110 and 6180 as ND. I guess 6180 is on the HQ antenna otherwise used for 6155. At the same time a VM antenna for 49 metres, once used for the already gone 5945 in the evening, must be in use for 6110. So simply no

antenna is left for 6155, since another HQ they have is for 7/9 MHz and another VM they have as well is presumably designed for higher bands, too.

No surprise also because it is not the first time they do this, taking an ORF frequency off air in favour of transmissions for third parties. Cf. <http://www.wabweb.net/radio/sender/moosbrunn2006a.htm>

6155 still off between 1500 and 1600, while the antenna would be available again. Makes me wonder if it was today already on air at all.

Has <http://oe1.orf.at/service/international> been updated? Of course not! So one can only guess what is left of ORF on shortwave as of today, if anything. The question also applies to the airtime exchange with Radio Canada Immigration (Kai Ludwig, Germany, Oct 25, dxldyg via DX LISTENING DIGEST)

Speaking about 6155: Various postings in the German-language A-DX list indicate that ORF was on air here today but has been turned off already at 1400 or 1430. Token service appears to be an appropriate term for this (Kai Ludwig, Germany, Oct 25, dxldyg via DX LISTENING DIGEST)

Hola Amigos, Viendo la p.gina web de Radio Austria, la informaci n en espa ol que estaba alojada en:

[http://oe1.orf.at/service/international\\_es](http://oe1.orf.at/service/international_es)

Dice que: P.gina no encontrada. Aunque en la parte internacional aun hay rasgos en espa ol. 73 de (Yimber Gaviria, Colombia, Oct 25, DX LISTENING DIGEST) As ya reported here Spanish broadcasts stopped 9/30

It seems that English and French news have been cancelled on +1. Only German heard between 0700 and 0715 on 6155.

<http://oe1.orf.at/programm/> no longer shows these programmes.

Regards (Jean-Michel Aubier, France, dxldyg via DX LISTENING DIGEST)

Today (Monday) appears to be some type of holiday in Austria, in which case, the English and French news segments would not normally be broadcast. Best check tomorrow to be certain that they have in fact been eliminated (Will ---, ibid.)

Sorry, wrong info. Christian Ghibaudo (France) told me that 26 Oct. is the National Day in Austria. So, the news bulletins should be back tomorrow (J-M Aubier, ibid.)

YES, they were back in English & French on 6155 this morning between approx. 0708 and 0715 UT. 73, (Erik Koie, CPH, ibid.)

Whew, we can hardly afford to lose what's left of English, repeated later on external broadcasts, 3.5 minutes per day, except holidays and weekends, when nothing ever happens! (Glenn Hauser, DXLD)

Dear friend Yimber! enclosed you will find the official answer of the ORF-Vienna (in German) which means, that there is no more existing Spanish Department. The Website is also closed for the Spanish service. (since 1st Oct 2009)

The QRG-plan will be actualised in the next days on their homepage, they promised. Best greetings from Austria, Your DX-friend, Harald ADXB, via Yimber Gaviria, Colombia, DX LISTENING DIGEST) Viz.:

Sehr geehrter Herr S,ss! Vielen Dank f, r Ihr Interesse an unserem Kurzwellenprogramm Radio ÷sterreich 1 International.

Gerne senden wir Ihnen anbei die aktuellen Informationen f, r den Empfang von Radio ÷sterreich 1 International via Kurzwelle. Wir haben die ÷1 Internetredaktion bereits auf die fehlenden Informationen der Homepage hingewiesen. Diese wird in K, rze mit dem neuen Sendeschema der Kurzwelle aktualisiert.

Leider m, ssen wir Ihnen mitteilen, dass aus budget%ren Gr, nden der spanische Dienst von Radio ÷sterreich 1 International beendet wurde. Da die Sendung "Noticiero de Austria" g%nzlich aus dem Programm f%llt, und die Redaktion aufgel^st wurde, wurde diese auch aus dem Podcast-Angebot von ÷1 entfernt.

In der Hoffnung Sie auch weiterhin zu dem Kreis unserer H^rerInnen z%hlen zu d, rfen, verbleiben wir

mit freundlichen Gr, ften

Radio ÷sterreich International  
÷1-Service  
roi.service@orf.at  
<http://oe1.orf.at>

RADIO ÷STERREICH 1 INTERNATIONAL  
Programmschema 25.10.2009 ñ 31.12.2009

Bitte beachten Sie, dass der Betrieb des ORF Kurzwellensenders Radio ÷sterreich 1 International nur noch bis Ende des Jahres garantiert werden kann. Weitere Informationen ,ber den Programmablauf ab J%nner 2010 k^nnen wir im Moment leider nicht zur Verf, gung stellen.

Link: <http://oe1.orf.at/service/international>



ALLE Zeiten in UTC (MEZ = UTC + 1h)

EUROPA Satellit 0:00 ñ 24:00 MEZ

Via ASTRA 1H Satellit

Polarisation: horizontal

12.66275 GHz, Transponder 115

Symbolrate 22.000 MS, FEC 5/6

EUROPA UND AFRICA ñ Kurzwelle

06:00 ñ 14:00 UTC 6155 kHz

16:00 ñ 18:00 UTC 6155 kHz

21:00 ñ 22:00 UTC 6155 kHz

06:00 ñ 14:00 UTC 13730 kHz

Kurzwelle Weltweit

Naher Osten 06:00 ñ 06:30 UTC 17870 kHz

Amerika Ost 00:30 ñ 01:00 UTC 7325 kHz

Mittelamerika 00:00 ñ 00:30 UTC 7325 kHz

Südamerika 01:00 ñ 01:30 UTC 9840 kHz

Asien/Australien 13:00 ñ 13:30 UTC 17855 kHz

÷1 Programmschema-änderungen für Radio Österreich 1 International ab  
25.10.2009 (UTC für das Wintersendeschema)

Europa:

÷1 Programm, mit der Ausnahme:

Samstag, 21:00 UTC, ñIm Gespräch oder Sondersendungen

Naher Osten:

06:00-06:32: wie Europa, mit der Ausnahme:

Sonntag, 06:05 UTC ñKulturjournal

Amerika Ost:

Montag:

00:30-00:40: Journal

00:40-00:56: Moment ñ Kulinarium

Dienstag-Samstag:

00:30 ñ 00:45: Journal

00:45 ñ 00:50: Digital.Leben

00:50 ñ 00:55: Wissen Aktuell

00:55 ñ 01:00: Vom Leben der Natur

Sonntag:

00:30 ñ 00:40: Journal

00:40 ñ 00:55: Ganz ich

00:55: - 00:30: Buch der Woche

Mittelamerika:

Montag:

00:00-00:10: Journal

00:10-00:26: Moment ñ Kulinarium

Dienstag bis Samstag:

00:00 ñ 00:15: Journal

00:15 ñ 00:20: Digital.Leben

00:20 ñ 00:25: Wissen Aktuell

00:25 ñ 00:30: Vom Leben der Natur

Sonntag:

00:00 ñ 00:10: Journal

00:10 ñ 00:25: Ganz ich

00:25: - 00:30: Buch der Woche

Südamerika:

Montag:

01:00-01:10: Journal

01:10-01:26: Moment ñ Kulinarium

Dienstag ñ Samstag:

01:00 ñ 01:15: Journal

01:15 ñ 01:20: Digital.Leben

01:20 ñ 01:25: Wissen Aktuell

01:25 ñ 01:30: Vom Leben der Natur

Sonntag:

01:00 ñ 01:10: Journal

01:10 ñ 01:25: Ganz ich

01:25 - 01:30: Buch der Woche

Asien / Australien:

Montag bis Freitag:

13:00-13:15: Nachrichten

13:15-13:20: Vom Leben der Natur

13:20-13:25: Regionalradio-Nachrichten

13:25-13:30: Wissen aktuell

Samstag

13:00 ñ 13:10: Journal

13:10 ñ 13:25: Ganz ich

13:25 ñ 13:30: Buch der Woche

Sonntag

13:00 ñ 13:10: Journal

13:10 ñ 13:30: Moment - Kulinarium

Via Yimber Gaviria, Colombia

<http://oe1.orf.at/service/international> has been updated [as above] and according to this page, this schedule is valid until Dec. 31st only. Regards (Jean-Michel Aubier, France, WORLD OF RADIO 1484, DXLDYG via DX LISTENING DIGEST)

\*\* BANGLADESH. Regarding your 4750 notes [INDONESIA], I enclose a clip off 4750 at 1400 UT. This appears to be Bangladesh Betar, fading away after the bips just not to fade back in again. Was there a close-down at this time? Good DX and best regards, (Geir Stokkeland, N-6390 Vestnes, Norway, Oct 25, WORLD OF RADIO 1484, DX LISTENING DIGEST)

I was not listening to 4750 that late, but whatever is there has usually faded out by then well after sunrise here. Makassar is certainly the dominant signal here and I have never been sure of anything else, tho it does sometimes have QRM under (gh, DXLD)

4750, Bangladesh Betar, 1319, Oct. 27. Assume in scheduled Bengali; reciting from the Qur'án; BoH news; 1350 subcontinent music till 1400\*. Heard 3 clear "Bangladesh Betar" IDs. Heard well above the CNR-1 QRM. Normally they would be mixing together at equal strength, making IDing nearly impossible (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* BELARUS. 6010, 2220-2400 22.10 Belaruskaje Radyjo 1, Brest, Belarusian announcement, Belarusian and English songs 45344 heard // Brest 6070 (: 32322). Extraordinary late broadcast as nothing was heard 24 hours later! Best 73, (Anker Petersen, on my AOR AR7030PLUS with 28 metres of longwire in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD) Or were you reading CEST clock instead of UT? See GREENLAND

The Grodno 5 kW transmitter heard this morning, October 24th, at 0757 on 7280 kHz with Bossa Nova music, followed by ID in Byelorussian. Signal as usual S 2 to 3. Not heard the past days, so maybe only on weekends or on new schedule (Robert Foerster, Germany, Oct 24, DX LISTENING DIGEST)

The domestic service (I assume BLR-1, but could not verify) was heard today (Oct. 25) on parallel frequencies 7280, 7255, 7235 and 6010 on air at 0700 UT. I could also hear traces of something on 6070, but the channel is difficult due to strong DW 6075.

I could not hear any signals on former 6040, 6080 (too much DRM ex

6085), 6115, 6190 or 7265. And 7110, 7145 were occupied by a ham contest (Noel R. Green (NW England), dxldyg via DX LISTENING DIGEST)

Belarus: Their new 6155 is quite a disaster. Between 1900 and 2000 Voice of Russia in Russian via Samara is co-channel, the result here in eastern Germany was an equal mix. And a few minutes before 2030 Romania came on, again noticeably interfering with Radio Belarus.

Their other two frequencies, 7360 and 7390, are not better, very weak here, hard to detect and identify at all. And both get clobbered by CRI, at least alternately only: Until 2000 French via Albania is on 7360, after 2000 followed by more European services from Xian (Kai Ludwig, Germany, Oct 25, dxldyg via WORLD OF RADIO 1484, DX LISTENING DIGEST)

6155, Byelorussia, 2241 25 Oct with English program, music, describing a music group. S20 (Zacharias Liangas, Greece, DX LISTENING DIGEST)

Today - the 26th Oct. - I was able to monitor these again, and for a longer period. 7255 is announcing as Belaruskaje Radio, and is evidently the service for Russia at 0500(?) - 0800 ex 7170 in B-08. It was heard to close down at 0800. But 7280, 6010 - and I think it was the same station on 7235 as heard Sunday, but with hardly any audio today - they remained on air after 0800 having been // 7255. I can still trace 7280 and 7235 at 1100. The ham band is much quieter today [after the contest], and there are no signals audible on 7110 or 7145 from BLR (Noel R. Green (NW England), DX LISTENING DIGEST)

[and non]. 6070, Spurs from Belarus installation reported in German newsgroup A-DX. Brest of fundamental 6070 kHz noted on disturbed signals on 5996.3 to 6001.3, - and symmetrically 6139 to 6143.9 kHz.

6155, Radio Belarus 250 kW unit now on ORF freed 6155 kHz channel, S=9+40dB. At 1900 UT German program, fluttery due of Voice of Russia Samara co-channel! From Monday 2001 UT onwards additional Radio Tirana in Italian language also (Wolfgang B.schel, Stuttgart, Germany, Oct 25-26, dxldyg via DX LISTENING DIGEST)

Winter B-09 of Radio Station Belarus

Belarussian\*

0500-0800 on 7255 MNS 250 kW / 072 deg

1600-1800 on 7255 MNS 250 kW / 072 deg

Belarussian

1200-1500 on 7360 MNS 075 kW / 270 deg

1200-1500 on 7390 MNS 150 kW / 246 deg

Russian

1500-1700 on 7360 MNS 075 kW / 270 deg

1500-1700 on 7390 MNS 150 kW / 246 deg

Polish

1700-1900 on 7360 MNS 075 kW / 270 deg

1700-1900 on 7390 MNS 150 kW / 246 deg

1805-1900 on 6155 MNS 250 kW / 252 deg

German

1900-2100 on 6155 MNS 250 kW / 252 deg

1900-2100 on 7360 MNS 075 kW / 270 deg

1900-2100 on 7390 MNS 150 kW / 246 deg

English

2100-2300 on 6155 MNS 250 kW / 252 deg

2100-2300 on 7360 MNS 075 kW / 270 deg

2100-2300 on 7390 MNS 150 kW / 246 deg

Russian

2300-2400 on 6155 MNS 250 kW / 252 deg

2300-2400 on 7360 MNS 075 kW / 270 deg

2300-2400 on 7390 MNS 150 kW / 246 deg

\*Belorussian Radio HS-1 (DX Mix News, Bulgaria, Oct 28, WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* BELGIUM [non]. By the way, when is Radio Vlaanderen International requiem? (Ra'l Saavedra, Costa Rica, Oct 24, dxldyg via DX LISTENING DIGEST) Presumably it was the final scheduled broadcast on Oct 24; did anyone hear it? (gh, DXLD)

\*\* BELGIUM [and non]. Dear Drita, Please note that there are in Belgium 3 organizations that have international broadcasts on shortwave.

- 1) VRT/RVI : public broadcaster of the Flemish Community
- 2) RTBF : public broadcaster of the French Community
- 3) TDP : private broadcaster

VRT/RVI is ending its shortwave transmissions. Very likely later this year, also RTBF will cease its broadcasts on shortwave. But TDP continues to broadcast on shortwave as before, both in analog and digital (Ludo Maes, TDP, to and via Drita «iÁo, Albania, DX LISTENING DIGEST)

\*\* BIAFRA [non]. V. of Biafra International: did not catch it Oct 16, so I made sure to check Oct 23 whether they had changed frequency again. No, still on 15665 via WHRI at 1902: altho reception poor with fading, backscatter hollowness, immediately recognizable with All Hail Biafra anthem. 19-20 Fridays only. FWIW, in B-09, WHRI has again registered 17520 in Ibo during this hour, but also on the same 87 degree azimuth 15665 as English, so they're covered for either (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BOLIVIA. R San Miguel, Riberalta, 4700 at 0950z 23 Oct with boom

boom music and big voice. Mentions of Radio San Miguel and Bolivia. Aoki lists sign on at 1000z but programming well underway at tune in. No CODAR (Jerry Lenamon, Waco Tx, Drake R8B, ALA330s, dxldyg via DX LISTENING DIGEST)

\*\* BOLIVIA. 6075, Radio Causachun Coca, 1015-1030 Oct 23, Pulling this signal in required a little "tickling". With a very weak signal, noted a male in Spanish comments here while the signal drops out periodically to nil then fades back in. One thing about this band regardless of the frequency, there's always enough splatter to interfere with the target's reception. At 1019, a female joined the conversation. The station's signal remained at a poor level (Chuck Bolland, Clewiston FL, Watkins Johnson, HF1000, 26.37N 081.05W, DX LISTENING DIGEST)

I assume in B-09 reception of this in our mornings is ruined by Pet/Kam motorboating transmitter on 6075 (gh, DXLD)

\*\* BRAZIL. The big gap between Habana 5025 and Nashville 5070 is finally filled on 5045, Oct 22 at 0607, soft samba songs in Brazilian, 0609 voice-over ID I did not copy completely, but seemingly for an FM station in Par· on 93.something with a ZY- callsign. At 0620 threw in a 'Cultura' ID between songs as I quit. Good S9+10 signal, better than the other 24h Brazilians audible, 4885 and 4915, nothing on 4985.

According to C  lio Romais' Panorama, 5045 is R. Cultura Ondas Tropicais, Bel  m, Par· which has been reactivated after 11 years of silence, thanks to 1.1 megareais of aid from the state government, which has a new mandate to reach all parts of that large state, per the blog of Paulo Henrique Lima. Its postal address is not in Bel  m but in Ananindeua.

WRTH 2009 has it just as R. Cultura do Par·, inactive with 10 kW, ZYG360 on 5045. It also leads to multimedia website including TV: <http://www.portalcultura.com.br/>  
The radio sexion, <http://www.portalcultura.com.br/?site=11&sub=54> is all about their FM 93.7, nothing found about SW.

There also seemed to be a much weaker signal underneath on 5045 producing a SAH. Is it the other Brazilian, Radio Guaruj   Paulista? WRTH has that as active with 1 kW, altho I don't find any recent reports of it in DXLD (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

Glenn, Unusually, I was due to go to work an hour later than is normal this morning, so decided to spend an hour with the radio. At 0510 I picked up some lively (Brazilian, I assume) music on 5045. Not very strong but quite clear. Just back-to-back music, but at around 0520

what may have been an ID, but couldn't copy it. The only station I could find recorded as active for this frequency was Radio Guarujá Paulista according to WRTH, AOKI and Eibi. However - it was shown as just 1 kW, so I have ruled as extremely unlikely that is what I heard (especially as I'm only using a telescopic rod antenna). I wondered if I was just hearing an image or harmonic. Didn't have time to pursue further before going to work, so I have marked my log as UNID at present. Signal strength started fading by 0545 (Alan Roe, Teddington, UK, dxldyg via DX LISTENING DIGEST)

Glenn, I have just been informed by Ivan Dias in Sorocaba, Brazil, that my log here:  
5045 R. Guarujá Paulista, Guarujá SP, 2155-2209, 15 Oct, songs; 25431.

may have regarded R. Cultura do Pará instead, as he says R. Guarujá has been reported silent. This Summer, I got a tip on R. Guarujá explaining their poor signal was merely due to a very reduced power, viz. 0.5 kW. My Aug'09 log of Guarujá:  
5045, R. Guarujá Paulista, Guarujá SP, 2145-2219, 05 Aug, reports from the Senate, legislation issues, no Voz do Brasil at 2200; 25341, but better after 2200 (power change?). 73, (Carlos Gonçalves, Portugal, dxldyg via DX LISTENING DIGEST)

There was a Brazilian signal audible to me on 5045 at fair strength around 0645 UT today (Oct. 23). But local noise prevented any chance for me to distinguish an ID. The signal appeared to be too strong for a station of just 1 kW, I thought. Three other Brazilians were also audible on 4895, 4915 and 4985 same time, but none could be positively identified. 73 (Noel R. Green (NW England), dxldyg via DX LISTENING DIGEST)

5044.98, Radio Cultura do Pará, 0554-0630, Oct 23, reactivated with mostly continuous Portuguese pops/ballads. IDs at 0601, 0628. Very good (Brian Alexander, PA, DX Listening Digest)

5045, 23/10 0040, BRASIL, R Cultura Ondas Curtas, Portuguese, desde Marituba PA, programa sobre m' popular brasileira, "bossa nova", às 0045 UT "Luiza" com Tom Jobim, 0050 Nana Caimi, 0055 fim do programa, 0058 notícias e esporte, 0100 ID completa, gravado em <http://www.ipernity.com/doc/75006> 25332 (Jorge Freitas, SWL1023B, Feira de Santana Bahia - Brasil dxcpr yg via DXLD)

5045, Rádío Cultura do Pará (Belém), 2202-2302, 10/23/2009, Portuguese. Talk by man and woman, occasionally joined by a third man. Repeated short theme and announcements by man with possible IDs. Pop music started at 2302. Poor signal with fading. Recheck at 0300 found very good signal and pop music. Pará ID finally heard at 0345 (Jim Evans, Germantown TN, R8B, 200' Random Wire, DX LISTENING DIGEST)

5045.00, 2340-0050 22+23+24.10, R Cultura do Par., Belém, PA  
(reactivated) Portuguese announcement, Brazilian pop songs, 0000 talk  
by two men for 5 minutes, then more songs, 0028 mentioned "Cultura"  
more times, so presumed this station heard with strong signal, 35333  
(Anker Petersen, on my AOR AR7030PLUS with 28 metres of longwire in  
Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

5045, R. Cultura, Par., ID amid music at tune-in 0606 Oct 24, for FM  
93.7, fair. Yet to hear them mention SW. Does the ZYG360 call sign  
really apply to SW as well as FM frequency, and AM if any? (Glenn  
Hauser, OK, DX LISTENING DIGEST) It's in every night, routine (gh)

Chuck, this reactivated station identifies itself as "Cultura FM"  
during the night and it is listed in WRTN as "Rádio Cultura do Par.". A  
very nice signal here in the middle of Europe, the strongest  
Brazilian station in the 60 meter band. Its night program consists of  
non-stop music with occasional short announcements (in more than 10  
minute intervals) containing "Cultura" or "Cultura FM" IDs (Karel  
Honzik, CZECHIA, via Chuck Bolland, DXLD)

Dear Anker, The propagation must be good on the tropical bands as I'm  
getting a Brazilian signal on 5045 up here in Lisbon with this 41 m  
inverted V, and I believe it's R. Cultura do Par., but then only one  
or two words are readable (SINPO 25321, obs. since 2059 UT); there  
were some talks, announcements around 2100, then a song and a  
chat+music program followed and it's still on as I write this when  
it's 2134.

Shortly past 2100, I looked for their webpage,  
<http://www.portalcultura.com.br> but the livestream doesn't seem to be  
working, so am unable to check, but R. Guarujá wouldn't make it in  
these [working] conditions. I shall try this next time (hopefully  
towards end next week) on my SW coast QTH where you know I've got more  
than one Beverage, hi! 73, (Carlos Gonçalves, Portugal, DX LISTENING  
DIGEST)

Further to my yesterday's report on 5045, it is indeed R. Cultura do  
Par.; I managed to get a slightly better signal via the (Africa) Ewe  
antenna (6x12x6 m) than via the noisier inverted V beamed to N  
SAm/Asia, and listened to a full ID prior to Voz do Brasil at 2200  
(Carlos Gonçalves, Portugal, Oct 24, dxldyg via DX LISTENING DIGEST)

5044.99, R. Cultura do Par., 0450-0520, Oct 25, mostly continuous  
Portuguese pops/ballads. ID at 0517. Good (Brian Alexander, PA, DX  
Listening Digest)

5045 at 0543 Oct 28, good with novelty song, R. Cultura, Par., now a



regular here nightly. Those who don't keep up with events may assume it is the other Brazilian listed, R. Guarujá Paulista (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL. Artigo esclarecedor sobre a Radio Cultura Ondas Tropicais do Pará. Já temos essa informação amplamente divulgada nas listas e no blog do colega Célio Romais, mas o considere um grande aditivo as informações já divulgadas. O artigo foi recortado do site <http://plima.bandolo.net/2009/10/05/radio-cultura-do-para-em-ondas-tropicais-volta-ao-ar/> de Paulo Lima.

"RÁDIO CULTURA DO PARÁ EM ONDAS TROPICAIS VOLTA AO AR!  
Da Redação, Secretaria de Comunicação

Rádio Cultura do Pará É ZYC 360 [sic] e você sintoniza em 5045 kHz

O Governo do Estado do Pará e a Fundação Paraense de Radiodifusão (Funtelpa) inauguram nesta terça-feira (6), em Marituba, a Rádio Cultura Ondas Tropicais. Depois de 11 anos desativada, a rádio, que foi o primeiro veículo da Funtelpa, reinicia suas atividades às 16h, com um programa ao vivo. A Rádio Cultura Ondas Tropicais representa um investimento de R\$ 1,18 milhão, com aportes financeiros do governo estadual e de um convênio firmado com a Empresa Brasil de Comunicação (EBC).

Com a maior capacidade de alcance comparada com as AMs e FM, a Rádio Cultura OT diferencia-se pela proposta de atender principalmente o público do interior paraense, trazendo as notícias relevantes para o interior, comunicados e um programa musical especial. Os dois primeiros programas da grade da Rádio Cultura OT serão norteados por três princípios básicos: serviço, informação e música. A OT é uma ferramenta que se inclui na política de integração do estado defendida pelo governo Ana Júlia Carepa.

Inicialmente, serão dois programas: "Nas Ondas do Rádio", veiculado diariamente, das 16h às 18h; e o "Acorda, Pará", das 6h às 8h da manhã. Estes horários foram escolhidos por serem os melhores horários de recepção da OT.

A Rádio Cultura OT reinicia suas atividades com dois transmissores: o principal, de 10 kHz [sic], e o reserva, de 1 kHz [sic]. Nas primeiras semanas, a potência do transmissor será avaliada e aumentada gradativamente, até alcançar sua potência máxima. Quando estiver no máximo, o transmissor terá capacidade para alcançar todos os 143 municípios do estado do Pará, e até mesmo outros países da América do Sul e outros continentes, como a Europa.

A Rádio Cultura Onda Tropical possui uma estrutura de transmissão, localizada em Marituba, na antiga Fazenda da Pirelli, e uma estrutura de estúdio, localizada no prédio sede da Funtelpa, em Belém. Em Marituba, estão localizados o transmissor e a antena, que serão interligados ao estúdio através de links. Para a inauguração da rádio, foi montado em Marituba um estúdio de rádio, no qual entrarão no ar, ao vivo, o programa "Nas Ondas do Rádio".

Início, fim e recomeço

A OT é um sistema que transmite ondas por meio de sinais enviados para a troposfera [sic!]. O sinal é refletido e reenviado para a Terra. A Rádio Cultura Ondas Tropicais nasceu em 1977 e a partir de 1978 entrou definitivamente em operação. A Rádio Cultura chegava aonde não chegava a televisão e nenhum outro veículo de comunicação, a não ser a emissora oficial do Governo do Estado. A emissora sempre foi um veículo com o objetivo de auxiliar os ouvintes onde que eles estivessem.

Em abril de 1998, a Rádio Cultura do Pará Ondas Tropicais foi retirada do ar. Motivo: o Governo do Estado precisou do terreno onde estava instalado o transmissor, e prometeu levar os equipamentos para um outro local, o que não aconteceu, e não se sabe por que não houve interesse por parte das autoridades de dar continuidade de funcionamento à emissora. A Rádio Cultura OT se calou e com ela toda a população paraense que tinha espaço garantido, serviço, informação, entretenimento, cultura e educação.

Mas o que ficou calado durante 11 anos vai voltar a falar para a Amazônia, para o Brasil e para o mundo. A volta da Rádio Cultura Ondas Tropicais já é realidade. A nova administração da Funtelpa, quando assumiu, em 2007, procurou saber da situação da concessão da emissora e descobriu que havia a possibilidade de a mesma voltar a funcionar.

Após um trabalho árduo de muita luta e pesquisa, o que parecia um sonho está se tornando realidade: a Onda Tropical volta a funcionar já em 2009, graças ao esforço da presidência da Funtelpa, que conseguiu financiamento para a compra de equipamentos. A população paraense, em muitos municípios distantes onde nem a televisão e nenhum outro tipo de comunicação chega, voltarão a contar com a presença da Rádio Cultura OT." (fim do artigo) 73 (via Jorge Freitas, Feira de Santana Bahia - Brasil, Oct 21, dxclubepara via DXLD)

\*\* BRAZIL. Re 9-077: ``6070, R. Capital (reactivated or some other [new] station?), Rio de Janeiro RJ, 2219-2229, 16 Oct, A Voz do Brasil; 24442, adj. QRM. Heard on 17 Oct at 2126 with IPDA preacher, rated 43443.``

The station on 6070 is indeed R. Capital (reactivated) as explained to me by a Brazilian DXer; it uses to broadcast IPDA [religious] stuff as well as programs from other stations. Frankly, I was rather expecting something else, like a mistuned transmitter from another station ending up on that frequency. 73 (Carlos Gonçalves, Portugal, dxldyg via DX LISTENING DIGEST)

\*\* BRAZIL [and non]. R. Bandeirantes would have been doing well on 11925.1, Oct 24 [Sat] at 0539 with ID in passing, if it were not for a big het from something properly on 11925.0. Het varied slightly, no doubt tnx to Bandeirantes transmitter too. Uncertain language occasionally challenged the Brazilian, and surprisingly at 0545 a timesignal, 5 or 6 pips. The interferer went off at 0559\* clearing channel for Bandeirantes.

What was it? BBCWS in Kinyarwanda/Kirundi via South Africa, scheduled in A-09 at 05-06, 7 degrees from Meyerton. Perhaps the beeps merely signaled the transition from one dialect to another. Unfortunately, this collision continues in B-09. Brasil sees no point in registering its many non-tropical SW stations with HFCC, so who's to know? Most of them can't manage to tune their frequencies to .00 so they are a rich source of hets. 11815 RBC was also appearing weakly as well as on 4985 (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

Actually, the SENTECH sked far below under SOUTH AFRICA shows  
0500-0600 11925 250 East & C.Africa Kirundi # Saturday  
0530-0600 11925 250 East & C.Africa Kirundi ### Sunday  
So that explains why I was not always hearing the het during this hour (Glenn Hauser, DX LISTENING DIGEST)

\*\* BRAZIL. Esp'rios da Radio Brasil Central em 11815 kHz --- A Radio Brasil Central em 11815 kHz est. com o áudio distorcido e gerando uma série de esp'rios acima de sua frequência, em determinados momentos os esp'rios chegam a ter uma grande amplitude e interferindo no sinal da Radio Ga'cha, Bandeirantes dentre outras. Algo estranho para uma emissora que sempre valorizou as suas transmissões em ondas curtas. 73 (Jorge Freitas, Feira de Santana Bahia - Brasil, 1406 UT Oct 22, Degen 1103, Antena Dipolo de 16 metros Balun 4:1, Direção Leste/Oeste, dxclubepryg via WORLD OF RADIO 1484, DXLD)

\*\* BULGARIA [and non]. 15700, DW Russian via UK at 1452 marred by open carrier causing deep SAH fades: R. Bulgaria must have been uptuning prior to resuming frequency at 1500. But then turned it off again for a while longer (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CANADA. New RCI B09 technical & program schd's are now available in pdf format: <http://www.rcinet.ca/rci/en/horaires.shtml>  
(Alokesh Gupta, New Delhi, Oct 27, dxldyg via DXLD)

\*\* CANADA. Starting Monday, CBC Radio News adds an edition of World Report at 5 a.m. local (weekdays). New host is Peter Armstrong. Additionally, local radio news adds 6:30 p.m. update and 7 p.m. newscast. Full info at <http://insidethecbc.com>  
(Ricky Leong, Calgary, Oct 21, DX LISTENING DIGEST)

\*\* CANADA. CBC OVERNIGHT GONE? Looks to me like CBC Radio has killed Overnight - or at least really watered it down. They now air: The World, The Link, BBC Outlook, The Strand and BBC Witness. Check out: [http://www.cbc.ca/programguide/daily/2009/10/27/cbc\\_radio\\_one/](http://www.cbc.ca/programguide/daily/2009/10/27/cbc_radio_one/)

Newslink from DW, Network Europe and RA's Asia Pacific are on now, only once a week. ^\*#\*\$\*(^%. Why would they do this?! All good things must come to an end, I guess. All the more reason for International Broadcasters to keep their transmitters going! (Andy Reid, Ont., Oct 26, dxldyg via WORLD OF RADIO 1484, DX LISTENING DIGEST)

seems so, although <http://www.cbc.ca/overnight/schedule.html> still lists the old schedule. Could anyone over there give it a listen? 73, (Erik Koie, Denmark, Oct 27, ibid.)

Yes, they should take that web site down or change it. I listened last night. No DW, no RA. They should call it: BBC Overnight!!! (Andy Reid, ibid.)

Thank you. Just had a listen to their CBC-1 audio stream at 09.30 UT, and sure, I heard an item from the BBC about how to listen to them! 73, (Erik Koie, ibid.)

Radio Canada Intern(ationa)l --- Hi Glenn, Just tuning around before bed and am noticing RCI's "The Link" being broadcast on "CBC Radio Overnight". Just after the 3 a.m. news, the "Overnight" host welcomed listeners back to The Link ... so I can only presume the first hour was aired after the 2 a.m. news. (Times are MDT.) 73, (Ricky Leong, AB, Oct 27, DX LISTENING DIGEST)

Sad news (Andy O'Brien, NY, dxldyg via DX LISTENING DIGEST)

Damn, that is sad. CBC Radio Overnight was my first ticket into international broadcasting before I bought my first shortwave radio three years ago. More recently it has become the best way to relax after a night out with friends. It will be truly missed.

It seems that CBC Radio Overnight's disappearance might be related to a restructuring of news at the CBC. The music on the hourly news bulletins on radio have been changed to something more atmospheric. I wonder how this will sound on CBC North-Quebec/CKZN/CKZU. TV is also

affected: I noticed CBC Newsworld has been replaced by a channel called CBC News Network. It's more brighter than Newsworld, and features more graphic animation and other trappings of modern news channels (Jon Pukila, Thunder Bay, ON, Canada, *ibid.*)

Here's a schedule of this new overnight block. Times are in Eastern time (EDT) and programming may vary per CBC station.  
[same times no doubt apply to all zones locally delayed --- gh]

#### Monday

1:00 AM Network Europe  
2:00 AM BBC Doc  
3:00 AM DW Newslink  
3:30 AM BBC Assignment  
4:00 AM DW Living Planet  
4:30 AM BBC Science in Action  
5:00 AM BBC Witness

#### Tuesday ñ Friday

1:00 AM PRI The World  
2:00 AM RCI The Link  
4:00 AM BBC Outlook  
4:30 AM BBC The Strand  
5:00 AM BBC Witness  
5:30 AM (on Fridays) RA All in the Mind

#### Saturday

4:00 AM BBC Outlook  
4:30 AM BBC The Strand  
5:00 AM RA Asia Pacific

Making their debut is Public Radio International and Radio Canada Internal/Immigration, which in this case has the full-length version of The Link. This should serve as a confirmation to anyone out there who is not convinced that RCI is just another domestic broadcaster. (Jon Pukila, Thunder Bay, ON, Canada, Oct 26, WORLD OF RADIO 1484, DX dxldyg via DX LISTENING DIGEST)

CBC Overnight is cheap for the CBC. They don't need to pay anything for to have the programs air. But considering how much BBC is on the schedule, I wonder if they asked the CBC to remove RN, FRI [?] and others. But yet they add Radio Canada Immigration. Well, this is another boost in the arm for domestic relays. When international broadcasters boast about domestic relays which they have no control over, it makes me laugh (Keith Perron, Taiwan, ex-RCI, *ibid.*) See also INTERNATIONAL; See also NEWFOUNDLAND

\*\* CANADA. The application of CJWI-1610 Montreal to move to 1410 (the

old CFMB-1280 frequency) and to increase its power from 1kW to 10kW-U has been approved by the CRTC. CJWI stated it is suffering QRM from CHHA-1610 Toronto.

<<http://www.crtc.gc.ca/eng/archive/2009/2009-667.htm>>

#### CJWI Montréal ñ Technical change

The Commission approves an application by CPAM Radio Union.com inc. to amend the broadcasting licence for the French-language ethnic commercial AM radio station Montréal by changing the frequency from 1610 kHz (class C) to 1410 kHz (class B), modifying the authorized contours by increasing the transmitter power from 1,000 to 10,000 watts day and night, and by relocating its antenna to another site. The implementation is subject to the notification by the Department of Industry discussed in paragraph 11 below.

#### Introduction

1. The Commission received an application by CPAM Radio Union.com inc. (CPAM) to amend the broadcasting licence for the French-language ethnic commercial AM radio programming undertaking CJWI Montréal by changing the frequency from 1610 kHz (class C) to 1410 kHz (class B), by modifying the authorized contours by increasing the transmitter power from 1,000 to 10,000 watts day and night, and by relocating its antenna to another site.
2. The licensee indicated that listeners in certain areas, specifically downtown Montréal and Montréal's north and south shores, are having difficulty receiving the existing AM signal.
3. CPAM explained that during the past two years, an AM radio station from Toronto broadcasting on the same frequency has become a source of sky wave interference, particularly at night.

Moreover, since CJWI's target audience has moved to the Montréal suburbs, the proposed technical changes would allow it to remedy the interference problem and provide a higher quality signal to its audience. 73, (via Deane McIntyre VE6BP0, Oct 26, DXLD)

But there are scores of stations in NAM on 1410 and only a handful on 1610. CJWI will lose its extraordinary status as an x-band station heard worldwide, despite Toronto (gh, DXLD)

\*\* CHAD. I have a presumed logging of Chad on 6165 21/10 at 0452, Afropop, fair strength on clear channel but distorted modulation. Croatian Radio signing on 0458 completely obliterated them (Mike Barraclough, Letchworth Garden City, UK, Oct 25, dxldyg via DX

## LISTENING DIGEST)

4904.97, RNT, 2215-2231\*, Oct 22, French talk. Afro-pop music. Sign off with National Anthem. Poor to fair with CODAR QRM.

4904.97, RNT, \*0428-0440, Oct 23, sign on with Balafoon IS. National Anthem at 0429. Opening French announcements at 0430 & local Afro-pop music. Fair to good (Brian Alexander, PA, DX Listening Digest)

I found it on 6165 yesterday at 2203-2219, airing newscast in French, but the signal became rapidly unusable, and there was splatter from CRI 6175 in Portuguese.

They're still using this frequency today, as observed well before 2200 when another news bulletin was broadcast till about 2212, then African pops, and now (2229) the s/off announcements + national anthem; this time, reception was a lot better, with bearable adjacent channel QRM. (Carlos GonÁalves, Portugal, Oct 24, dxldyg via DX LISTENING DIGEST)

\*\* CHINA. The same story [as INDIA 4760] when I got very solid signals from CNR1 on MW 720 kHz earlier in the week. There are a high number of transmitters on 720, my closest probably in Xinjiang. The strongest signal was consistent, and I had several echoes coming in behind (= time delay because of sat feed). During some moments the echo was close behind, while at worst the echo was 3-4 seconds behind, indicating I had additional signals coming in from transmitters close to the Pacific coast as well as the main signal from Xinjiang. Good DX and best regards, (Geir Stokkeland, N-6390 Vestnes, Norway, Oct 25, DX LISTENING DIGEST)

\*\* CHINA. OTH radar pulses, presumed from here: Oct 23 at 1228 on 5775-5825, weak; at 1230 on 6960-7010 impinging on the 40m hamband. Rather strong at 1255 on 7710-7750, enough to bother WYFR 7730 right smack dab in the middle of it. That range still pulsing at 1352 after WYFR had closed at 1345. I was previously filing these under UNIDENTIFIED, should you be searching out many more affected ranges.

OTH radar pulses, presumed from here, Oct 28: at 1319, 4790-4840; at 1324 ranging 5770-5820, so AFN Guam 5765 barely escaped; I never hear Myanmar on 5770 anyway (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 4750-4870, strong OTH radar pulses, presumed, 1258, Oct. 28. This randomly happens here (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* CHINA. Firedrake Oct 22 at 1310: nothing on 8400, good on 9000 // 10210.

Firedrake Oct 23: At 1259, nothing on 8400, fair on 9000, and for a change some co-channel audible under, really Sound of Hope? But 1300 FD into open carrier and not much else. At 1310, FD fair on 10210 too. At 1350, 8400 was back on at good level, better than // 9000 or // 10210.

Firedrake Oct 24: at 1418 poor with flutter on both 8400, 9000; at 1422 about the same on 10210.

Firedrake Oct 25: at 1323, nothing on 8400 or 9000, poor on 10210. But at 1444, 8400 was sufficient, nothing on 9000.

Firedrake Oct 26: at 1355, 8400 // 9000 // 10210, fair signals on all (Glenn Hauser, OK, DX LISTENING DIGEST)

17470, 27/10 0009, Firedrake chinês sobre a Xi Wang Zhi Sheng SOH, baixo sinal e a tradicional mx folclórica chinesa. 73 (Jorge Freitas, Feira de Santana Bahia - Brasil, Cumbre DX via DXLD)

Firedrake Oct 27 at 1329: best on 8400, weaker on 9000 and weaker still on 10210.

Firedrake Oct 28 at 1336: fair on 8400, null on 9000, good on 10210.

Song on 7270 // 7295, Oct 28 at 1439 --- could both be Malaysia? But would not be in //, and far too strong. Instead it's ChiCom CNR1 jamming as Aoki listings soon clarify, and furthermore same on // 7365 and 7385.

7270 vs V. of China, Taiwan, which just started at 1435

7295 vs VOA Chinese, via Novosibirsk at 13-15

7365 not a jammer yet but a real CNR1 channel from Shijiazhuang, then jamming RTI Taiwan after 1600

7385 vs RTI at 10-17 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. Re 9-077: Nanning, China - Beibu Bay Radio --- Hi Glenn, Both CRI and Beibu Bay Radio (BBR) had live coverage on October 20th of the opening ceremonies of the ASEAN Business and Investment Summit and China-ASEAN Expo (October 20 to 24), being held in Nanning, the capital of Guangxi autonomous region in southern China. Audio of CRI coverage can be heard at <http://english.bjsjs.gov.cn/7146/2009/10/20/1481s523665.htm> which specifically mentioned that live coverage was also available via Beibu Bay Radio. BBR is a joint project between Guangxi Foreign BS and China Radio International.

Also being held during this same time period is the Nanning International Folk Song Festival. Due to all of these special events



going on at the same time, Beibu Bay Radio was officially launched to coincide with all these events. It was back in mid-August that their new station identifications were first heard (iThis is Beibu Bay Radio and iB-B-Ri). BBR can be heard on 5050 and 9820 kHz. Audio at <http://www.gxradio.com/foreignradio/index.asp>  
(Ron Howard, Asilomar Beach, CA, dxldyg via DX LISTENING DIGEST)

Also heard 'Guangxi Foreign Radio' mentioned on CRI news at 1306 on 9650. Don't know if they had anything more about it during today's English hour (Glenn Hauser, Oct 23, ibid.)

#### BEIBU BAY RADIO OFFICIALLY LAUNCHED TODAY

Although it's been around for a month or two now, Beibu Bay Radio only launched officially today, so presumably they'll now also be broadcasting in Thai. The canned ID I've heard at TOH remains trilingual in Mandarin/Vietnamese/English, though the English version is slightly amended with the insertion of "Guangxi" immediately before "Beibu Bay Radio". Their multilingual website is at <http://www.bbrmedia.com> but the English version merely switches to the CRI English website.

There's a report on Radio Netherland's Media Network:  
<http://blogs.rnw.nl/medianetwork/>  
(Dave Kernick, Oct 23, dxldyg via DXLD)

Glenn Hauser on Oct 24th, 2009 at 04:40  
This is hardly news, tho the Chinese are making a big deal of it now. It started testing August 18, as first reported in DX Listening Digest: <http://www.w4uvh.net/dxld9063.txt>  
And with many reports since then in 9064, 9065, 9066, 9069, 9072, 9075, 9077.

And of course same SW frequencies were in use for a long time before that under the old name Guangxi Foreign Broadcasting Station. See WRTH 2009, page 429.

The English broadcast at 08-10 ends just before the SW transmitters start, how convenient. Tho English IDs have been reported scattered thru the rest of the evening.

Tony Harding on Oct 26th, 2009 at 15:17  
This was a typical Chinese event. Lots of introductions and preferential treatment to CCTV and state broadcasters. As most of the hours before 0800UTC are in Vietnamese, the shortwave should now cover those hours. But as all the handouts were in Chinese, no interviews (well I did manage to get some words from the Thai Vice Consul) and no tour of the studios, they were mainly pushing the Chinese party

line of Co-operation. The pearl necklace and polo shirt gift were nice though (Media Network blog comments via DXLD)

\*\* CHINA. CRI B-09 English schedule:

[http://english.cri.cn/08webcast/webcast\\_way.html](http://english.cri.cn/08webcast/webcast_way.html)

(Listening on Short Wave)

----- 73! (Alexey Zinevich: a DXer from Minsk, Belarus, dxldyg via DXLD) So Shortwave now is a subset under webcast even at CRI (gh)

+ the Russian Service:

<http://russian.cri.cn/741/2008/11/19/1s265082.htm>

73! (Zinevich, ibid.)

CRI B-09 English schedule

0000-0057 English	11790xia, 11730kun fr 0030, 9425bei, 7350kas
0000-0157 English	11885xia, 11650bei, 9570cer, 7425kas, 6180kas, 6020cer, 6005kas
0100-0157 English	11730kun to 0130, 9580hab, 9420kas, 9410kas, 7350kas, 6175kas, 6080sacDRM, 6075kas, 6005sac
0200-0257 English	15435xia fr 0228, 13640kas, 11785kas, 9550kas
0300-0357 English	15120bei, 15110kas, 13620xia, 11785kas, 9790hab, 9690E, 9460bei, 6190sac
0400-0457 English	17855bei, 17725xia, 15120bei, 13620xia, 9460bei, 6190sac
0500-0557 English	17855bei, 17725xia, 17540kas, 17505kas, 15465kas, 15350kas, 11880kas, 7220cer, 6190sac, 5960sac
0600-0657 English	17710bei, 17540kas, 17505kas, 15465kas, 15350kas, 15145kas, 13645xia, 11880kas, 11770kas, 6115sac
English-AF	17505kas, 11750cer
0700-0757 English	17710bei, 17540kas, 17490kas, 15465kas, 15350kas, 15125kas, 13645xia, 11880kas, 11785cer, 1215fla
0800-0857 English	17540kas, 17490kas, 15625kas, 15465kas, 15350kas, 11880kas, 11785cer, 9415xia, 1215fla
0900-0957 English	17750kas, 17690jin, 17570uru, 17490kas, 15350kas, 15270kas, 15210kun, 9415xia
1000-1057 English	17690jin, 17490kas, 15350kas, 15210kun, 15190uru, 13720xia, 13590bei, 11640bei, 7215xia, 5955xia
1100-1157 English	17490kas, 13720xia, 13665cer, 13645kas, 13590bei, 11795kas, 11650uru, 9570kas, 6060bei to 1127, 5960sac, 5955bei, 1269yun
1200-1257 English	17490kas, 13790uru, 13665cer, 12015kas, 11980kun, 11780kun fr 1230, 11760kun, 11690xia, 11650uru, 9760kun, 9730kun,

		9645bei, 9600kun, 9460kas, 7250kas, 5955bei, 1341hdu, 1269yun, 1188kun, 684dof
1300-1357	English	17490kas, 15230sac, 13790uru, 13670kas, 11980kun, 11900kun, 11885sac, 11760kun, 9870xia, 9765xia, 9730bei, 9655kas, 9570hab, 7300kas, 5955bei, 1341hdu
1400-1457	English	17630bko, 15230sac, 13740hab, 13685bko, 13675sac, 11665uru, 9870xia, 9795uru, 9765xia, 9700kas, 9560xia, 9460uru, 7325bei to 1427, 7300uru, 6075kas, 5955bei, 1422kas
	English-AF	17630bko, 13685bko
1500-1557	English	17630bko, 13740hab, 13685bko, 9870xia, 9785jin, 9720uru, 9600kas fr 1530, 9525kas, 9435kas, 7405uru, 7325bei, 6095kas, 5955bei, 1323htb, 1188kun
	English-AF	17630bko, 13685bko
1600-1657	English	11650xia, 9600jin, 9570bei, 9525kas, 9435kas, 7435jin, 7420uru, 7255kas, 7235kas, 6100kas, 6060kun, 1323htb, 1080yun, 963por-FIN
1700-1757	English	9570bei, 7435jin, 7425kas, 7420kun, 7410kas, 7335bei, 7255kas, 7205bei, 6165bei, 6140kas, 6100bei, 6090kun, 1323htb, 1080yun
1800-1857	English	7405bei, 7265xia/ 6020xia to 1827, 6100bei
1900-1957	English	9440kun, 7295kas, 7285xia
2000-2057	English	13630bko, 11640bko, 9600kas, 9440kun, 7295kas, 7285cer, 7415kas, 5985bei, 5960cer
2100-2127	English	13630bko, 11640bko, 7250xia
2100-2157	English	9600kas, 7415kas, 7405bei, 7325xia fr 2130, 7365uru fr 2130, 7285cer, 7250xia to 2127, 7225bei, 7205xia, 6135bei, 5960cer, 1440lux, 963por-FIN
2200-2257	English	5915bei, 1440lux
2300-2357	English	11970sac, 11790xia, 9610kun, 7415kas, 7350kas, 6145bei, 6040sac, 5990hab, 5915kas, 1440lux

Transformed from B-08 file in <http://www2.starcatt.ne.jp/~ndxc/>  
no reliable data info available of Pori and LUX MW relays (Wolfgang B, schel, Oct 24, DX LISTENING DIGEST)

CHINA Tentative B-09 China Radio International schedule. [with English removed since separately covered above]

0000-0057	Cambodian	11990nnn, 9765nnn, 684dof-hai
	Cantonese	17495bei, 11820xia
	Chinese	13655xia, 13580bei, 11975kun, 11900bei, 11845xia, 11780jin, 9435kun, 6040sac, 6005sac
	Hakka	9860jin, 9610kun, 9550kun, 9460kun
	Mongolian	11875bei, 9470xia

	Portuguese	9435kas, 6100bei
	Russian	7405huh, 5990huh, 5905kas, 1521htb-xin
	Spanish	15120hab, 9800kas, 9590kas, 5990hab
	Vietnamese	13680xia, 11770bei, 603dof-hai
0100-0157	Amoy	17495bei, 15425xia, 11980kun, 11945kun, 9860bei, 9610kun, 9550kun, 9460kun
	Chinese-AS	13580bei, 11640xia, 7300kas, 7250uru
	Russian	13600xia, 5905kas, 1521htb-xin
	Spanish	9710kas, 9590kas
	Urdu	7360kas, 6020kas
0100-0257	Chinese-EA	15160jin, 13655xia
0130-0227	Nepalese	13780kun, 11860kun
0200-0227	Pashto	15435xia, 7350kas, 6065kas
0200-0257	Amoy	17495bei, 15425xia
	Bengali	11640xia, 9655kun
	Chinese	11695bei, 9825kas, 9690nob-E, 9580hab, 9570cer, 7330kas, 6065kas fr 0230, 6020cer
	Russian	17640xia, 5915kas, 963por-fin
	Spanish	9710kas, 9590kas
	Tamil	13715kas, 11870kas
	Urdu	7290kas, 6020kas
0230-0327	Nepalese	13780kun, 11730kun
0300-0357	Chinese	17540bei, 15160jin, 15130bei, 13655xia, 9570cer, 9450kas, 6020cer
	Hindi	15350kas, 15210kas, 13720kas, 11640kas
	Spanish	9665bra
	Russian	17710jin, 15435xia, 11710uru, 5915kas, 963por-fin
	Tamil	13735kas, 13600kun
0400-0457	Cantonese	15160jin, 13655xia, 9790hab
	Chinese	15170kas, 15130bei, 13640kas
	Hakka	17710bei, 17540kas, 17505xia, 15350kas
	Russian	17640xia, 15665kas, 15445kas, 5905kas
	Vietnamese	17740xia, 11650kun, 684dof-hai, 603dof-hai
0500-0557	Cantonese	15170jin, 13655xia
	Chinese	15140kas, 15130bei, 15120bei, 13620xia
	Russian	15665kas, 15445kas
	Vietnamese	17740xia, 11640kun, 684dof-hai, 603dof-hai
0500-0657	Arabic	17485uru, 9590cer, 7210cer, 5985cer
0600-0657	Chinese-EA	15170jin, 13655xia
	Chinese	17740xia, 17650kas, 15120bei, 13750kun, 13620xia
	Italian	15620kas
0600-0757	French	15220uru
	German	17720kas, 15245uru
	Spanish	15135kas
0700-0757	Cantonese	13610xia, 11640jin
	Chaozhou	15145xia, 13730xia
	Chinese	17830kas, 17740xia, 17650kas, 13750kun, 11855cer
0800-0857	Chinese-EA	13610xia, 11640jin, 9880bei

	Chinese	17830kas, 17650kas, 17560xia, 15565xia, 11855cer
	Hausa	7295bko
	Russian	15665kas, 15335kas
0830-0927	Indonesian	17735kun, 15135kun
0900-0957	Chinese	17670kun, 17560xia, 17500kas, 15565xia, 15525uru, 15440kun, 15340xia, 15250kun, 13850bei, 11980kun, 9440xia, 7430jin, 5965bei
	Romanian	9460cer, 7285cer
	Russian	15665kas, 15335kas
0930-1027	Malay	17680kun, 5135kun
1000-1057	Cantonese	17670kun, 15440kun
	Chinese-EA	6020bei, 5965bei
	Chinese	17650kas, 17500kas, 15525uru, 15340xia, 15250kun, 13850bei, 11980kun, 7255xia
	Hungarian	17570kas, 15220kas
	Japanese	9440xia, 7325jin
	Russian	7400huh, 7290szg, 5915huh, 1323htb-xin, 1116har-hei, 963hua-jil
1030-1127	Cambodian	17680kun, 15160nnn, 684dof-hai
	Indonesian	15135kun, 11700kun
1100-1157	Bulgarian	7220cer
	Burmese	9880kun, 1269xua-yun
	Cantonese	13580kun, 9645bei, 9590kun, 9540bei, 603dof-hai
	Chaozhou	11875kun, 9440kun
	Chinese	17650kas, 15440kun, 12070xia to 1127, 11980kas, 11620bei, 9515kas, 7435bei
	Czech	17570kas, 15225kas
	Esperanto	7210uru, 6100uru, 1017cah-jil
	Japanese	7325jin, 7260xia, 1044hnl-jia
	Korean	5965xia, 1323hua-jil
	Mongolian	9430xia, 7400huh
	Russian	7290szg, 6080bei, 5915huh, 1521htb-xin, 1323htb-xin, 963hua-jil
	Vietnamese	11990xia, 11600bji, 9550bei, 1296kun-yun
1130-1157	Filipino	12110kun, 12070xia, 7410jin, 6060bei, 1341hdu-gua
1130-1227	Thai	9785kun, 7360kun, 1080xua-yun
1200-1227	Filipino	12110kun, 9720xia
1200-1257	Cambodian	11680nnn, 9440kun
	Cantonese	9570hab, 9560sac
	Chinese	17650kas, 15110uru, 11790kas, 11640xia, 9855bei, 9655kas, 9540kun, 7435nnn, 7395bei, 7205kas
	French	15205kas
	Japanese	7325jin, 7260xia, 1044hnl-jia
	Korean	5965xia, 1323hua-jil, 1017cah-jil
	Mongolian	5990huh, 5915huh, 100.9ula, 103.7Darkhan
	Russian	9685uru, 9590szg, 7410szg, 7215xia, 6100bei, 5905kas, 1521htb-xin, 1323htb-xin, 963hua-jil

	Serbian	7345cer
	Vietnamese	11600bjj, 9550bei, 1296kun-yun
1230-1327	Lao	9785kun, 7360kun
	Malay	15600kun, 11955kun
1300-1357	Bengali	11610kun, 9600bjj, 9490kun
	Burmese	11780kun, 9880kun, 1188kun-yun
	Chinese	13855kas, 13650uru, 11790kas, 9855bei, 9665kas, 9540kun, 7435nnn, 7215xia, 7205bei
	Esperanto	11650bei, 9440nnn
	French	17880bko, 15205kas, 13710kas, 13685bko
	Hindi	9450kas, 7265uru, 1422kas-xin
	Japanese	7325jin, 7215xia, 1044hnl-jia
	Korean	5965xia, 1323hua-jil, 1017cah-jil
	Mongolian	7285bei, 6100bei, 100.9ula, 103.7Darkhan
	Russian	9870xia, 7255szg, 5990huh, 5915huh, 5905kas, 1521htb-xin, 1323htb-xin, 963hua-jil
	Vietnamese	9685xia, 9550bei, 1296kun-yun, 603dof-hai
1330-1427	Indonesian	15135kun, 11955kun
	Thai	9785kun, 7360kun, 1080xua-yun
1400-1457	Amoy	11650kun, 9655kun
	Bengali	11610kun, 9490kun
	Burmese	11780bei, 1188kun-yun
	Cambodian	9600nnn, 6055nnn
	Chinese	11785kas, 11610uru, 9730kas, 9430kas, 7445kas, 7410bei, 7210bei, 6040xia
	Japanese	7410jin, 7400xia, 1044hnl-jia
	Korean	5965xia, 1017cah-jil
	Mongolian	5990huh, 5915huh
	Nepalese	7435kun, 7220kun, 1269xua-yun
	Russian	9450szg, 7330xia, 6005kas, 1521htb-xin, 1323htb-xin, 963hua-jil
	Sinhalese	9610jin, 7265kas, 1188kun-yun
	Tamil	9665kas, 9570kas
	Urdu	7285kas, 6075kas, 1422kas-xin
	Vietnamese	9685bjj, 9550bei, 1296kun-yun, 684dof-hai, 603dof-hai
1400-1557	French-AF	13670kas, 11920cer
1430-1457	Filipino	12110kun, 7325xia, 1341hdu-gua
1430-1527	Lao	9675kun, 7360kun, 1080xua-yun
1500-1527	Pashto	9620kas, 7435kun
	Persian	9765kun, 9600kas, 6165uru
1500-1557	Bengali	9690kun, 9610kun
	Chinese	13675sac, 9740kas, 9705kas, 9560kas, 9455kun, 7360xia fr 1530, 7265kas, 7255bei, 5910bei
	Hindi	7235kas, 7225uru
	Japanese	7220jin, 5980xia, 1044hnl-jia
	Nepalese	9535kun, 7215kun
	Russian	6180uru, 6105szg, 6025xia, 6005kas, 5990huh,

		5965bei, 5915huh, 1521htb-xin, ?1323htb-xin, 963hua-jil, 963por-fin
	Tamil	13600kas, 9730kas
	Turkish	9565cer, 7230cer
	Urdu	7285kas, 6075kun, 1422kas-xin
	Vietnamese	9550bei, 684dof-hai, 603dof-hai
1530-1557	Pashto	9620kas, 7435kun, 6165uru
1600-1657	Albanian	1215fla-alb
	Arabic	17880bko, 15125bko, 11725cer, 9555cer, 7300kas
	Chinese	17735sac, 7335szg, 7220kas
	Hakka	7325uru, 6090xia
	Hindi	7395kun, 5915kas, 1422kas-xin, 1269xua-yun, 1188kun-yun
	Russian	7265uru, 7215szg, 6070kas, 6040uru, 1521htb-xin
	Swahili	7320xia, 5985bei
	Turkish	7325kun, 6165uru
	Vietnamese	7360kun, 6010bei
1600-1757	French	7350kas
	German	7380cer, 5970cer
1630-1727	Hausa	9670kun, 9620kas
1700-1757	Arabic	11725cer, 9555cer, 7300kas
	Bulgarian	1458fla-alb
	Cantonese	7325uru, 7220kas
	Esperanto	7245xia, 1215fla-alb
	Russian	7410bjj, 7265uru, 6070xia, 6040uru, 5915kas, 1521htb-xin
	Swahili	15125bko, 13645bko, 7400xia, 5985bei
1730-1827	Chinese	9695kun, 7445uru, 7315kun, 7275uru, 6150szg
	Hausa	13645bko/11640bko fr 1800, 9685kun, 9450kas
1800-1827	Persian	7325bei, 7295bei
1800-1857	Chaozhou	7285xia, 6010uru
	Italian	7435jin, 7340kas, 1458fla-alb
	Russian	9535iss, 7255szg, 7210uru, 6170kas, 6070xia, 1521htb-xin
	Romanian	1215fla-alb, 963por-fin
1800-1957	French	7385cer, 7360cer, 6055cer, 5970cer
	German	9615uru, 7395kas, 6160xia
1830-1857	Bulgarian	9695jin, 7265uru, 6020szg
	Persian	7325bei, 7295bei
1830-1927	Arabic	13685bko, 11640bko
1830-2027	French	9645kun, 7350uru
1900-1927	Czech	7415uru, 7325bei
	Hungarian	9560uru, 7440xia
	Romanian	7305iss, 6145uru
1900-1957	Albanian	7315kas, 6020szg
	Cantonese	9770kas, 7215szg
	Portuguese	13630bko/11640bko fr 1930, 9730kas, 9535bjj, 7405xia, 7365bei, 7335jin, 5985bei

	Russian	7245bjj, 6110xia, 6100bei, 6005kas, 1521htb-xin
	Turkish	9655kun, 7255kun [1170arm-rus fr 1930 ??]
1900-2057	German	1440mar-lux
1930-1957	Czech	7415uru, 7305iss
	Romanian	7440xia, 6145uru
1930-2027	Esperanto	9745uru, 7265uru
2000-2027	Serbian	9585kas, 7390xia, 7315uru
2000-2057	Arabic	7215cer, 6185cer, 6100xia
	Chinese	9865kun, 7440bei, 7335szg, 7305xia, 7245kas
	French	963por-fin
	Polish	7405uru, 6145iss, 6020szg
	Russian	9525bei, 7255bjj
2001-2059	Hungarian	1458fla-alb
2030-2057	Bulgarian	9720uru, 7320kun
	Hungarian	9585kas, 7390jin
2030-2127	Italian	7310kas, 7265uru
2030-2227	French	7350uru, 6115bei
2100-2127	Albanian	6145iss
	Serbian	7440kun, 7425jin, 7325xia
2100-2157	Arabic	7215cer, 6185cer, 6100kas
	Korean	7290xia, 1323hua-jil, 1017cah-jil
2100-2257	German	963por-fin
	Spanish-EU	9640kas, 6020szg
2130-2157	Hungarian	7250uru, 6145iss
2130-2227	French	13630bko, 11975bko
2130-2229	Polish	1458fla-alb
2200-2257	Chinese	7440kun, 7430jin, 7405uru, 7325kun, 7305jin, 7265kun, 7220kun, 6140kun, 6100kun, 5975kas
	Esperanto	9860kas, 7315kas
	Japanese	7440bei, 5985xia
	Korean	7210xia, 1323hua-jil, 1017cah-jil
	Portuguese	9685kas, 9410kas, 7260uru, 6175cer
	Spanish-AM	13700sac, 9490bei
2201-2301	Serbian	1215fla-alb
2200-2357	Spanish-EU	7250uru, 7210cer
2230-2257	Chinese	15505bko, 11975bko
2230-2330	Czech	1458fla-alb
2300-2357	Cambodian	11990nnn, 9765nnn, 684dof-hai
	Cantonese	11935kun, 9460kun, 9425jin, 7325kun, 6140kun
	Chinese	11975bko, 9555bei, 7425kun, 7300uru, 7295bko
	Japanese	9695jin, 9435xia
	Mongolian	7205xia, 6185xia
	Portuguese	13650hab, 6100bei
	Russian	7405huh, 5990huh, 5905kas
	Spanish-AM	9800kas, 9590kas, 6175cer
	Vietnamese	9415bei, 7220xia, 603dof-hai
2330-0030	Sinhalese	7260kas, 6100kun



Transformed from B-08 file in <http://www2.starcatt.ne.jp/~ndxc/>  
no reliable data info of Pori and Luxembourg MW relays available.  
Some CRI relays via Russia like Samara and St. Petersburg site ceased  
probably in B-09 season.

MW relay stations

arm-rus Armavir, Krasnodar Russia  
2.2 km large Zarya antenna, 27 masts.  
45 28 32.93 N 40 05 38.13 E

cah-jil Changchun, Jilin  
44 01 44.64 N 125 24 58.32 E

dof-hai Dongfang Gancheng, Hainan Isl  
18 53 17.38 N 108 39 20.83 E

fla-alb Fllake, Albania  
41 21 52.04 N 19 30 35.46 E

har-hei Harbin Xinxiangfang Chenggaozizhen, Heilongjiang  
45 41 33.98 N 126 49 05.99 E

hdu-gua Huaxian Guangzhou, Guangdong Sheng  
23 24 20.17 N 113 14 16.99 E

hnl-jia Changzhou Heng-lin-chen, Jiangsu Sheng  
31 42 28.09 N 120 06 38.76 E

htb-xin Hutubi, Xinjiang  
1521 44 09 50.36 N 86 53 43.75 E  
1521 44 09 41.57 N 86 54 13.53 E  
1323 44 09 26.24 N 86 53 35.69 E

hua-jil Huadian Yumuqiaozi, Jilin  
963 2mast 43 07 15.60 N 126 30 56.74 E  
1323 4mast 43 07 26.51 N 126 31 25.54 E

kas-xin Kashi, Xinjiang  
8mast 39 21 02.83 N 75 46 36.04 E  
4mast 39 21 06.03 N 75 46 00.65 E

kun-yun Kunming, Yunnan  
1188 24 53 03.48 N 102 29 16.76 E  
1296 24 52 33.38 N 102 29 17.35 E

mar-lux Marnach, Luxembourg  
50 02 45.43 N 06 04 41.94 E

por-fin Pori Preiviiki, Finland  
61 28 50.46 N 21 34 08.35 E

xua-yun Xuanwei, Yunnan  
26 10 51.00 N 104 02 03.00 E  
(Wolfgang B,schel, wwdxc BC-DX TopNews Oct 25 via DXLD)

\*\* CHINA [non]. CRI made its usual B-season switch from 9650 to 15230 for English via Sackville at 13-14, leaving a one-hour gap on 9650 between KBS English and KBS Korean, but Oct 27 at 1333 there was nothing else to be heard on 9650. However, on a good day one ought to be able to catch Radio Sonder Grense from RSA, now scheduled 07-18 with 100 kW, 275 degrees from Meyerton (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA [and non]. For Keith: Two news items that caught my attention today. First, there will be more freedom for PRC media working in Taiwan. And second: in a fashion not typical for NPR, this venerable radio channel breaks the story that toxic Chinese drywall has led to a "housing disaster" in the US. New homes in more than 20 states are affected. The costs of fixing the problem might be up to \$25 billion (!).

I'm curious to see how the second news item will be played out in PRC media - esp., on CRI and CCTV-English. I bet the PRC court will soon hand out several sentences of forced organ harvesting if you know what I mean (Sergei S., dxldyg via DX LISTENING DIGEST) Viz.:

#### TAIPEI TO EASE RESTRICTIONS ON CHINESE MEDIA IN TAIWAN

Taipei, dpa - Taiwan will relax restrictions on Chinese media coverage of the island, in yet another sign of warming cross-strait relations, a senior official said Tuesday.

[http://www.monstersandcritics.com/news/asiapacific/news/article\\_1509564.php/Taipei-to-ease-restrictions-on-Chinese-media-in-Taiwan](http://www.monstersandcritics.com/news/asiapacific/news/article_1509564.php/Taipei-to-ease-restrictions-on-Chinese-media-in-Taiwan)

#### TOXIC CHINESE DRYWALL CREATES A HOUSING DISASTER

Along the Gulf Coast and across the country, it's being called a "silent hurricane." Between 2004 and 2007, an estimated 100,000 homes in more than 20 states were built with toxic drywall imported from China.

<http://www.npr.org/templates/story/story.php?storyId=114182073#commentBlock>  
(via Sergei S., dxldyg via DXLD)

Journalists that come to Taiwan from China in the past could stay no

longer than 2 to 3 months. This was for security reasons as they could be agents sent here from China to access government buildings. They are also in every case party members and hold high ranking positions in CRI, CCTV and Xinhua.

When journalist from China come to Taiwan, it's not everyone that can get posted as they need to fit the following criteria:

1. Must be a member of the CCP for more than 5 years.
2. Must be married and have children.
3. Must have held a top level job with either Xinhua, CCTV or CRI.

Once they are cleared to come to Taiwan, not by the Taiwan side, but from the China side. They must:

1. Give their work place either Xinhua, CCTV or CRI a sum of 100,000RMB which is returned when they come back to China.
2. Their wives/husbands must hand over their own passports to their work place. Passports are returned when spouses return to China.
3. Spouses of journalist based in Taiwan are not permitted to travel outside China while their spouse is in Taiwan.

As for Taiwan journalist in China, most don't apply for a J-Visa (journalist visa) as even if you work for a media outlet of another country it's very difficult to get and if you're from Taiwan even more so. The reports I've read said it would be easier. But history has shown that China says one thing, but the reality is different. So I don't expect this to change.

I still hold a China visa which is valid until 2012 which is a J2-Visa.

As for the toxic drywall. Are you surprised? Reporting on this will more than likely not happen and if it does it will place the blame somewhere else.

After lead was found in paint on toys, the government made some big noises and said they would crack down. Well they did. They even closed the factory that was making them. Two months after it closed, it re-opened and is still making toys using lead paint. But these are not being shipped to Europe and North America, but instead they are being shipped to India and other developing countries.

Remember the toxic milk? Where do you think the surplus is being sent? Africa!

The problem with toxic and substandard products from China has been on the increase in the last 5 years. But it seems people in the west are happy to buy them as long as they are cheap. Well, you get what you pay for.

As I've said before, here in Taiwan to buy anything with the Made in China label is not easy. The vast majority of electronics here are either made here or are imported from Japan, South Korea and Singapore.

As for food. Fruits & veg are almost always from Taiwan or Thailand. Chicken Taiwan. Beef Australia, US & Canada. Clothes Japan, Thailand, South Korea, US, Europe. This is because people here don't have any confidence in products from China. Even 25 years ago when Taiwan-made products were rubbish, it was nothing compared to what is being produced in the PRC. Taiwan adapted the Japanese way of production.

Many Taiwan companies do use factories in China to produce products, such as Sangean Radios. But the products produced in China are for sale in the North American and European markets. The same models made in Taiwan are for sale in Taiwan, Japan, South Korea, Singapore and a few other countries. The reason they don't export these ones, to let's say the United States, is because of price and no one is willing to pay the extra cost (Keith Perron, Taiwan, dxldyg via DX LISTENING DIGEST)

\*\* CHINA [non]. CVC B09 in Mandarin effective from October 25, 2009

UTC	kHz
2200-2300	9585
2300-0200	15170
0400-0600	15250
0600-1200	17635
1200-1800	13685

(via Eric Zhou, China, dxldyg via DXLD) All via Darwin? (gh, DXLD)

\*\* COLOMBIA. Radio Nacional is available on a live audio stream from their website at <http://www.radionacionaldecolombia.gov.co>  
I recorded them starting their broadcast day at 0558 local time (1058 UT) this morning, so if you want to hear the stirring Colombian national anthem in stereo hear the clip at Interval Signals Online <http://intervalsignals.net> And can anyone tell me the title of that fabulous dancing music on the last 2 minutes of the clip? (David Kernick, UK, Oct 22, dxldyg via DX LISTENING DIGEST)

You sure don't hear this stirring anthem much on SW any more. Do the Lleras stations ever play it? Here's a page with the lyrics to the eleven (!) verses, but autolaunches midi version, which also seems to go on forever tho without vocals, so not while listening to ISO.  
<http://www.colombian-services.com/colombian-national%20anthem.htm>

Instead here all the verses are translated with no sound to interfere:  
[http://en.wikipedia.org/wiki/National\\_Anthem\\_of\\_Colombia](http://en.wikipedia.org/wiki/National_Anthem_of_Colombia)

Spanish title is "Oh! Gloria inmarcesible!" The first verse alludes to J.C. --- for shame! Is this a theocracy, or what? ``0 unfading glory`` (gh)

\*\* CONGO DR [non]. Hirondelle Foundation shortwave broadcast information.

Time (UTC)	Freq (KHz)	Tx kW	Target Area	Language
0400-0600	11690	250	Central Africa	French/Various
1600-1700	9635	250	Central Africa	French/Various

(SENTECH B-09 schedule via DXLD) a.k.a. Radio Okapi

via Meyerton, S. Africa, 11690, Radio Okapi, \*0400-0425, Oct 23, opening French/vernacular announcements and iOkapii jingles at 0400. French talk. French pop tune. Occasional iOkapii jingles. Poor to fair, mixing with a weak Radio Havana Cuba (Brian Alexander, PA, DX Listening Digest)

\*\* COSTA RICA. Re CUBA: One other logging on 530 kHz, at least from Central Texas is R. Sinfolona from a suburb of San Jos , Costa Rica. (Actually, it's in the next province - Cartago, but urban sprawl is not limited to the U.S.!) I hear them early mornings, but they fade out with the sunrise. The IDs are for the parallel FM station, 90.3, and program is typically classical music (at least very early in the mornings). (Russ Nelson, Austin, Texas, Oct 24, ABDX via DXLD)

I have a nearly perfect grayline (within 1 degree) to them at sunrise, which is after Havana sunrise, so will give them a try. The bearing is within a few degrees of Havana, but at sunrise it might work. Thanks. (Jim Kearman, FL, ibid.)

[later:] On 530 kHz, when R. Enciclopedia fades, I hear a F speaking Spanish. Nulls with Cuba, on the same bearing, which lines up with Central America. The am-dx.com Costa Rica page, <http://www.am-dx.com/lists/costaric.htm> doesn't list this station. Only reference I find to 530 in CR is Radio Rumbo, 1989-2001. [http://yimbergaviria.podomatic.com/entry/2008-10-11T22\\_12\\_07-07\\_00](http://yimbergaviria.podomatic.com/entry/2008-10-11T22_12_07-07_00) (Jim Kearman - FL, 0045 UT Oct 25, ibid.)

?? Then you have not been consulting the #1 reference, the World Radio TV Handbook, 2009 --- lists CR 530 as 10 kW, TIRI, R. Sinfonola, Cartago, and relaying FM 90.3 just as Russ said (Glenn Hauser, DX LISTENING DIGEST)

You got me. Just started listening again after decades, waiting for the 2010 edition. Got the "Sin" from someone else here. :) 73, (Jim Kearman, ibid.)

\*\* COSTA RICA. Glenn, Was alerted to a strong signal on 2860 by Rik

Van Riel at 2335 UT this evening (Oct 21). Not recording when formal ID given at about 0002, but heard "RDC Noticias" promos, "San Carlos Radio" mentions, and definite TI calls (sounded to be six letters) and plenty of Costa Rica mentions. Into sports program that lasted until about 0110 with frequent breaks; canned "Radio San Carlos" IDs on occasion.

Website at <http://radiosancarlos.co.cr/> features graphical logo reading "1440 AM", and in fact WRTN lists it on 1440, but website conflictingly contains text "Radio San Carlos emite su señal desde Ciudad Quesada, San Carlos en 1430 Khz., en la banda AM, 3.000 wattios en su antena omnidireccional." Embedded "escucha en vivo" graphic contained no working link for me.

After 0110 into music mix and frequent "Radio San Carlos, 1430 AM" IDs. Signed off without fanfare at 0201. Contradictory evidence, but I'm calling this a log of Radio San Carlos, 2 x 1430 unless someone has evidence to it's something else (Jay Novello, Wake Forest NC, 0216 UT Oct 22, WORLD OF RADIO 1484, DX LISTENING DIGEST)

Hi Jay, Good to hear from you. As they said in DXLD 9-054 --- is it still on 2859.8? 73, (Glenn to Jay, via DXLD)

Glenn, Indeed, it is on 2859.8. If I had done this measurement last night, I could have searched my local DXLD cache for "Carlos 2859" instead of "Carlos 2860" and found the thread you quoted to me.

Heard tonight (23 Oct 0003 UTC) with full ID including "Hacia la diferencia" slogan, per Klemetz. Thanks to Jerry and Henrik for blazing this particular DX trail; happy to at least have come to the same conclusions, although late to the party! (Jay Novello, *ibid.*)

Hi Jay, Yes I had trouble finding it too until I remembered it may have been off frequency. A reminder to subtract one kHz when searching just in case. 73, (Glenn to Jay, via DXLD)

Or add one! Heh! 73 (Jay Novello, *ibid.*)

Yes, but more likely subtract as it could be almost 1 kHz high and still have the same digit before the decimal, while if it were the least bit low it would be a different digit before the decimal (gh)

25 OCT 2009, 2859.82 harmonic, COSTA RICA, Radio San Carlos; 2 x 1430; M&W DJ in Spanish 0015z "°Est· lloviendo!", "Happy Weekend" show, promo for live broadcast from the "Universidad de Costa Rica" to begin at 0030z, m'sica merengue y reggaeton (Steven C. Wiseblood, Brownsville TX (2 miles from Boca Chica Beach, GULF of MEXICO), Radio Shack DX-399, 150' center fed LW, dxldyg via WORLD OF RADIO 1484, DX

## LISTENING DIGEST)

2859.82, Radio San Carlos, 0050-0209\*, Oct 23, second harmonic of 1430. Spanish talk. Ads, jingles. iSan Carlos Radioî ID at 0059. Several Spanish ballads after 0108. Abrupt sign off. Very weak but good level on peaks. Thanks to tip from Jay Novello and others (Brian Alexander, PA, WORLD OF RADIO 1484, DX Listening Digest)

2859.825, Radio San Carlos, Ciudad Quesada. 0025-0057 October 24, 2009. Huge signal with Spanish reggaetón and Spanish soca-ish vocals, i0 14-30 transmite m'sica0î by live jock, then live iRadio San Carlos, Radio San Carlosî by same jock at 0057. Varying slightly. Thanks Jay Novello on the DX-Florida board for reporting this tip (Terry L Krueger, Clearwater, Florida, WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* COSTA RICA [and non]. Surprised to find Vatican Italian in the clear on 5965, and REE relay on 5975 instead, Oct 24 at 0610. Usual muffled audio from REE and two guys conversing with Castilian accents, so was pretty sure of identity, but was casting about for a // to be certain. By this time 3350 and 6055 were off and 25m channels weren't making it. Then 5975 cut off in mid-word at 0614. I retuned to 5965 and so had REE, clashing once again with VR producing heavy SAH as VR went into French at 0615. Was this an accident, or REE testing a way to escape the Vaticlash? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CROATIA [and non]. As soon as Bonaire quit 6165 at 0631\* Oct 27 a much weaker signal was uncovered, Slavic-sounding, so presumably Deanovec, 100 kW at 320 degrees toward W Europe and consequently also NAM, which also starts at 0600. Plus a rumbling SAH, Chad? (Glenn Hauser, OK, DX LISTENING DIGEST)

## \*\* CUBA. "BLOGACCI"N" PROTESTS PRESS FREEDOM LIMITS IN CUBA

"The virtual community was organized to protest the limitations on press freedom, association, and mobilization in Cuba and to demand the freedom of political prisoners, Spain's ABC reports. The initiative, called Blogacciùn, coincides with Cuba's National Day of Culture and brought together hundreds of digital activists from throughout the world who demonstrated through the publication of stories, images, and videos. Several blogs, as well as Facebook groups and Twitter discussions, also served as protest vehicles. It also occurred only a week after Havana denied an exit visa to blogger Yoani S-nchez, who was barred from traveling to New York to receive a prize from Columbia University. In an interview with the U.S.-funded Radio Martí, S-nchez called Blogacciùn a success and said it gained more than 8,000 mentions on Google in mere hours." Daniel Mora, Knight Center for Journalism in the Americas, 21 October 2009. Posted: 22 Oct 2009

(kimandrewelliott.com via DXLD)

Hmm, I wonder what bloggers Arnie Coro and Yandys Cervantes had to say about this? But have lost link to Yandys' blog if it still exist (gh)

\*\* CUBA. DECOMISAN ANTENA PARABÓLICA A POPULAR CANTANTE

LA HABANA, Cuba, 26 de octubre, ñ EL pasado 22 de octubre, en el reparto Bahía, al este de La Habana, un grupo de trabajadores de la Empresa Telefónica ETECSA, apoyados por la Policía Nacional Revolucionaria, irrumpieron en la casa del popular cantante Cesar Pedroso, director de la orquesta Pupi y los que Son Son, para quitar los cables de la antena parabólica que éste tenía.

Según Esperanza Torres, vecina del lugar y fuente de esta información, es bueno que los artistas cubanos sientan también la represión que siente el pueblo y es hora que acaben las concesiones que estos puedan tener.

La tenencia de antenas parabólicas es ilegal, y muy perseguida, en Cuba ya que ellas posibilitan captar canales de las televisoras extranjeras, principalmente de Miami, como Mega TV, Canal 41, Telemundo, Canal 23 y muchos otros que los cubanos ansían ver.

En la misma cuadra, 20 entre 6ta y 4ta, también reside el director y cantante de la agrupación Conga Santiaguera, cuya antena también fue decomisada (source not cited! via Yandys Cervantes Rodríguez, Ing. en Telecomunicaciones y Electrónica, Cuba, Oct 26, noticiasdx yg, Spain via DXLD)

\*\* CUBA [non]. CUBA: HUBERT MATOS, EL TERRORISTA QUE YO CONOCÍ  
Hubert Matos: ¡No importa matar, incendiar, robar"  
por Percy Francisco Alvarado Godoy

. . .Para realizar sus campañas anticubanas creó La Voz de CID, una emisora encaminada a desarrollar la más sucia campaña de desinformación y guerra ideológica, así como para incitar a la indisciplina social y el terrorismo contra la Revolución. Esta emisora transmitió desde 1981, en franca violación de las leyes norteamericanas, por lo que fue penalizada por la Comisión Federal de Comunicaciones de los EE.UU. por operar sin licencia.

En 1983 la Voz del CID empleó a varias emisoras de onda corta de otros países como Radio Clarín de República Dominicana, Radio Rumbos y Radio Ecos del Torbes, de Venezuela, así como en la emisora de Miami nombrada Radio Miami Internacional.

Aunque la Voz del Cid no ha salido al aire en forma permanente, sí ha



usado transmisores de alta potencia desde El Salvador en la d cada de los 90. . .

(From a long article constantly referring to H'ber [the way his name used to be spelt] Matos as a terrorist, by a DentroCuban agent who infiltrated CID: Fuente:  
<http://www.cubadebate.cu/opinion/2009/10/23/hubert-matos-el-terrorista-que-yo-conoci/#>  
via Yimber Gaviria, Colombia, DXLD)

\*\* CUBA. 6855/AM, Woman/Spanish 5 digit #s; 2109, 22-Oct; Strong signal; phone ringing in background. No phone ringing on 6000 RHC in Spanish (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DX LISTENING DIGEST)

\*\* CUBA. 11770, Radio Habana Cuba; 2045-2102+, 22-Oct; M commentary in Arabic! Many mentions of Fidel Castro, Hugo Ch vez, Evo Morales & Obama (apparently a feature on all the Socialist presidents in the Americas -- also mentioned Ecuador & Nicaragua). Switched to Spanish at 2100. SIO=544. Not // 11760 during Arabic segment, but // 11760 after switch to Spanish at 2100 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DX LISTENING DIGEST)

\*\* CUBA [and non]. RHC Oct 22: at 0525, 6140 in English today about the communist party of Luxembourg --- now there's an anachronism! Listened carefully for 'het' heard 24h earlier, but only an imagination-level whine, perhaps remnant of the phone-ringing problem.

DentroCuban Jamming Command against nothing on 5980, with irregular tonal pulses, so probably two transmitters unsynchronized, Oct 22 at 1250, long after R. Mart  quits the channel at 1200. Then some unwitting collateral victim started tone testing on 5980. Per Aoki, that's DW in Chinese from 1300 via Vladivostok.

Can't be surprised, that altho RHC spurs from 11760 were absent Oct 21, they were back on Oct 22; not fixed, but probably using alternate transmitter the day before as they had done previously after 1500. At 1340, found spurs on 11656.8, also 11708.4, 11811.6, so that makes the separation plus and minus 51.6 kHz instead of 51.2. I also could detect the accompanying same-pitch whine down to 11398.8 and up to 12224.4.

RHC 11760 spur galaxy Oct 23: at 1311 found the lowest one around 11188, up to the highest one on 12332 at 1320. These two are eleven times 52 kHz below and above fundamental 11760, or 572 kHz out, i.e. 23 frequencies for the price of one! In between, every 52 kHz, the same-pitch tipoff whine, with the closer ones also bearing RHC

modulation, but distorted blobs without a sharp carrier. Minus-one was on 11708.0 or just a shade lower than that, so the further ones out are correspondingly higher or lower than on previous occasions at 51.2 kHz intervals. The one on 11552 was bothering WEWN 11550 which restricts its own spurs to only plus/minus 12 kHz.

Stranger and stranger it gets at Radio Habana Cuba. Having heard spurs surrounding the 11760 transmitter since Oct 10 at other dayparts, in the morning and nightmiddle, on Oct 23 I checked at 2114 for spurs surrounding 11760, and there they were starting with the nearest, 51.2 kHz above and below on 11708.8 and 11811.2. The next one up, 11862.4, was putting mush against DW English on 11865. The next one below, 11657.6, was doing the same on Radio Australia English on 11660. I could also hear further ones on 11504.0 and 11452.8.

On one previous occasion monitoring after 2200, I had a different set of spur frequencies since 11760 takes a break and the same POS transmitter was on 11670 for the Venezuelan relay. What about today? Yes, at 2214 quickly found the nearest pair on 11721.1 and 11618.9, so now displaced only 51.1 kHz, from 11670. Many more of these too found by 2223, up to 12236.1, but that implies the offset had varied in the meantime to 51.46 kHz, i.e. 11 steps away. The lowest audible was circa 11150, not measured, which would be 10 steps of circa 52 kHz away. The second one up, 11772.2 was mushing/hetting an RHC fundamental on 11770 at 2210! It also interfered with the DentroCuban Jamming Command pulsing on 11775 against nothing just after Anguilla closed and Marti does not start there until 0000. The third spur up, 11823.3, QRMed Saudi Arabia on 11820.

But in the meantime it soon became obvious that the programming on 11670 and the at least 21 other frequencies was not RNV this time, but RHC itself, as at 2212 mentioned Revista Iberoamericana de Radio Habana Cuba, the standard two-hour late-afternoon magazine show. Not only was RNV missing from 11670, all the other Habana fundamental frequencies I could find were // with RHC programming, no RNV anywhere --- it apparently got lost in the shuffle!

An echo apart from 11670, so from other transmitter site: 17660, 13760, 11800, 6000. Besides all the spurs, synchronized with 11670 from same site: 5965, 11770, 13790. The only RHC frequency I could find carrying something else was 17705 in Portuguese at 2219.

Furthermore, the 11670 transmitter had additional closer-in spurs putting grinding noises at approximately plus and minus 18 kHz, 11652 and 11688. Just another day at La Voz Esp'rea de Am'rica.

RHC Oct 24: at 0611 found 6140 in open carrier instead of English or Spanish. Other 49m outlets were nominal, i.e. 6120 and 6000 Spanish,

6060 and 6010 English.

Spurchex later Oct 24: at 1247, RNV relay on 11705 was giving its almost totally wrong transmission schedule as it has done a myriad of times before; with very strong het from the RHC 11760 spur on 11708.4, matched on 11811.6. A quick scan found at least the whine peaking every 51.6 kHz or so between 11194.6 and 12325.4, i.e. 11 steps above and below. Also getting QRMd on 11705 was NHK via Canada at 1427.

At 1458 I noticed that RHC 15120 and 15360 cut modulation to open carriers for a while longer, helping to audiblize the collision on 15360, which is RFI in Persian 1430-1500.

I made a point of monitoring around 1500 to see what would happen to the spurs as RHC changes something on 11760. At 1458:45, 11708 spur went off at same time as 11760 fundamental, and no doubt all the other spurs went off too.

This cleared 11710 for V. of Korea at 1500 opening in English, but not for long, Commies vs Commies! Pyongyang's 13-14 English and 14-15 French are always ruined by this. Habana came back on at 1501, with weaker signal on 11760 but still outputting correspondingly weaker spurs around 11708 and 11812, so it's the same transmitter after an antenna change, presumably to favor LAm instead of NAM. Now not hearing ten more spurs on each side.

We're not through yet --- At 1506:30, I had just tuned into RNV relay on 11680 in English when it dumped off the air, as did 11760 + spurs, power failure at site? But RHC 11690, which had just started at 1500, stayed on, as did 13760 an echo apart. We have assumed the echo means two different sites, but there could be some other reason for unmatched feeds. At 1508, 11760 + spurs returned, but 11680 was still off. At 1514, 11680 still off. Not until my 1537 check did I find 11680 RNV back on, again in English. And now 11760's additional spurs had started to whine again, circa 11452, 11504, 11606, 11657, and 11862, roughly.

RHC Oct 25: this date at 0538, 6140 in Spanish instead of English; Spanish also on 6120, 6000, English on 6060 and 6010, where Arnie Coro still going past 0600, so DXers Unlimited started late again.

Phone-ringing continuously now seems confined to Cuba's spy-number frequencies, such as 5800, Oct 25 at 0543 along with big hum, prior to hourtop modulation also heard.

11760 spurs: first check around 1250 Oct 25, usual het to 11705 Venezuela via Cuba from 11708 and the match around 11812. Did not measure or search out the others yet, but when I did start to do that

at 1326 they were all gone; switched transmitters in the meantime?

6000, big open carrier, surely would have been RHC, Oct 25 at 1314 while 5965 was modulating normally. Next check at 1441, both were playing parallel poetry.

As usual, the DentreCuban jamming command gets caught with its pants down on seasonal change dates. Altho Radio Marti behavior is extremely predictable, jamming against nothing still going on abandoned 11845, Oct 25 at 1433, and NO jamming against RM reactivated on 15330, excellent at 1437; now scheduled 14-20 (Glenn Hauser, OK, DX LISTENING DIGEST)

5883, the usual Cuban Spanish number station at 0725 UT, S=7-8, also RHC on 6140 kHz (Wolfgang B, schel, Stuttgart, Germany, Oct 25, DX LISTENING DIGEST)

[and non]. It's B-season again, so WYFR resumes colliding with RHC on 6000. WYFR now scheduled 0500-1000 at 181 degrees, and at 0611 Oct 26, Camping in English could be heard droning atop RHC in Spanish, the latter // 6120, while music in RHC English service was on much stronger 6010, 6060, 6140. Phone ringing could also still be detected on 6140. Since RHC refuses to participate in HFCC, WYFR can safely pretend RHC is not there, but both audible with weak signals here on 6000.

It appears RadioCuba has been working on the RHC 11760 spur problem -- or is it just random variation? Oct 26 at 1333, instead of the modulation and whine on the closest ones, I was just hearing some continuous noise bursts circa 11708 and 11812, also weaker around 11866, 11656 and 11604 but none further afield.

At 1506 the 11760 spurs were showing up again circa 11811.6, not only whine but audio again, and somewhere around 11970, but before I could start to nail them, gone again and all previous spurspots clear. Loose connexion? At 1527 the spurs cut back on again, now also putting a buzz on Anguilla 11775; at 1529 there was a buzz circa 11722 cutting on and off

12134.0 with cut numbers in true CW, Oct 26 at 1407, ruining reception of AFN 12133.5 from Florida.

Commies vs Commies: in B-09, RHC's weak signal on 13680 finds itself abutting very strong CRI via Sackville on 13675 and overcome by it, Oct 26 at 1411, as now scheduled 14-16 in English, then Chinese, with Austria 16-17 relayed as well. Weak 13680 still losing out underneath CRI Sackville 13675 spread at next check 1512.

R. Marti continues to be very loud and clear in OK, for what that's worth, aimed at Cuba from Greenville roughly 90 degrees offbeam, on reactivated 15330 at 1418 Oct 26; no jamming detectable, while vacated 11845 still bore pulses. However at next check 1522, there were signs of noise jamming beneath RM on 15330.

A standard tactic of jammed services is to be sure to use the highest frequency that will propagate to the target, as jamming is less effective against it. Remember when RM used 17 and even 21 MHz? All Cuba can do is run multiple short-range groundwave jammers in every possible city, as the skip distance on skywave at 15+ MHz is too great to jam effectively from one end of the country to the other, altho that does not keep them from trying.

Look for Venezuela to clandestinely co-operate with Cuba as an ideally placed jamming site just far enough away. I would not be surprised if some secret extra transmitters for this very purpose go into the new Gu-rico site for RNV, which is supposedly due to start up by December.

Meanwhile, the DentreCuban jamming command continues wasting its resources, while the Cuban people have to subsist on rationed food. Altho R. Prague relay via WRMI 9955 was clear of jamming around 1410 Oct 26, at next check 1428 during the irrelevant R. Prague French schedule announcement, it was already being overcome by grinding jamming, building up more and more during the following semihour so that the DX program in Italian, Studio DX with Roberto Scaglione, could not corrupt any DentreCuban would-be listeners, even tho it's on WRMI's NW antenna USward.

I was all set to monitor RHC's frequency announcement around 1500 in case there has been any change, and also to hear their timecheck which should now be 10 am instead of 11 am [see discussion under MEXICO]. Unfortunately, I picked 13780 to listen to, and that cut off at 1459 just before the upcoming frequencies could be announced! Quickly retuned to 11760 but that was already off. Perpetually distorted 11800 still on, but by then the announcement was over and it went to open carrier. Just before 1501, 11760 came back on, with modulation cutting off and on. Meanwhile RNV was loud and steady on 11680 in English intro.

RHC Oct 27: at 0602, 6140 in English this date, some hum, and phone JBA ringing in background on this frequency only, not so on // 6000 or 6060. 6140 now suffering splash from 6145 which is RFI in Hausa via Issoudun, 170 degrees but quite strong here way outside Hausa-land. Meanwhile RHC in Spanish on distorted 6120 and Camping-mixed 6000.

RHC 15120 at 1351 had an audible het on the lo side of about 200 Hz. Looks like the only possibility is BSKSA's Bengali service, unless

it's yet another Cuban defect.

The 11760 spurs are still going Oct 27. At 1352 centered approximately 11707.5 and 11812.5, further away from fundamental than usual, 52.5 kHz. This time 11760 had a weak whine audible underneath otherwise good modulation, the same pitch making the multiple spurs detectable, as low as roughly 11235 and as high as 12185, not measured.

Listened to 11760 at 1402 as Despertar con Cuba was closing until tomorrow at ``6 am``, then at 1404 current almost-correct EST timecheck as 9:03 ``en todo el territorio nacional``. Well, duh, a small but untiny country like Cuba would never have more than one timezone in effect! No frequency listing at this hour, into a couple minutes of news, and Voces de la Revoluci n, Fidel at a fever-pitch from anta o.

RHC Oct 28 at 0541: situation nominal, with English on 6140, 6060 and 6010; Spanish on 6120, 6000 with no phones ringing.

Heavy jamming against Mart  7405 bleeds far beyond, Oct 28 at 0548 with distinct pulsing on 7415, where WBCQ is already off, but would have been bad for it earlier. Maybe that's the QRM Noble West has been complaining about? Matching pulse jamspur on 7395, and another weaker peak from same could be heard around 7440. Downward, there is more noise jamming against nothing on 7365, another Mart  channel but now scheduled only at 00-05.

RHC 11760 spurcheck Oct 28: first noted in bandscan at 1345 on 12017.2 with the telltale same-pitch whine as on all the others, some of them also with RHC audio. Also 11657.2, measured on 12068.4; at 1410 measured the primary ones at 11708.6 and 11811.4, or plus and minus 51.4 kHz, then detected as low as 11297.4 and as high as 12222.6, i.e. extending only nine steps above and below fundamental.

Meanwhile at 1407 Oct 28, RHC fundamental on 15120 had a very big het of slightly varying pitch and independent fading, from a carrier on about 15119.8. Previously noted that only other 15120 station scheduled at this time is Saudi Arabia in Bengali, but hard to believe all the way from there so maybe something else. RHC's other 19m channel until 1500, 15360, now is eclipsed by WYFR in Spanish on 15355 as noted at 1402, now scheduled 1245-1600 with a beam change at 1400 from 222 to 142 degrees upping its backward signal here (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA. Numbers station --- I have a woman speaking Spanish doing numbers, 6855 kHz, RF 2200 barefoot, 4:13 cdt local. Coming in so good I can hear a phone ringing in the background (Dean Wayman, O'Neill NE, Oct 23, ABDX via DXLD)

Sounds like Cuba. Glenn Hauser recently reported hearing that phone ringing. Wonder if it was the CIA calling them? :) (Jim Kearman, KR1S, ibid.)

Perhaps, the telephone heard ringing is Mr. Obama calling the number station to get to the bottom of this after 20+ years? Just a thought & a note (Steven Wiseblood/AB5GP, TX, ibid.)

I've heard the same Spanish voice on two frequencies. Both times with ringing in the background. Did not monitor the 6885 [sic] transmission where the tx ring was also reported. Maybe Glenn knows what it is. But from what I've heard, it doesn't sound like random calls. It's too consistent for that. Possibly, like the laughter one hears on TV sitcoms, we're hearing canned tx rings. As to what purpose I have no idea. Then again, nobody really knows what the purpose of numbers stations really is (Richard Bianchino, NV, ibid.)

Regarding the numbers stations and the "ringing in the background".

Surely the individual digits are actually short cuts from a hard drive. A different file for each digit. But to make such a file requires someone talking into a microphone - then some editing to remove "dead air" before and after the digit itself. Trimming the file, if you prefer.

But if during the recording of a digit there is some extraneous background noise, then every time that digit is called by the computer the background noise will be heard.

So if the phone rings during "five" then every time "five" is played back you will hear the phone.

Just for fun I spent an afternoon doing a spoof on the Weather Channel, wherein I was able to make a small program where the user would enter the various items (high temps, low temps, amount of rain, etc, including "Winds light and variable"). No doubt that a string of a few dozen characters can be sent to each area and then a small computer will decode the string into "speech."

I am rather confident that is what is going on as regards the assembly of the numbers stations audio. Now just WHAT those numbers might mean is a "whole nuther game" (Jim Tonne, TN, ibid.)

Sorry, that theory does not fit as the ringing goes on continuously during otherwise open carriers before the number transmission starts (gh, DXLD)

Back when I first met my future wife, she had sat in on some SWL sessions with me and discovered the numbers stations. I had just read a book by Harry L. Helms that recalled how DXers had been fed an "official" U.S. Government explanation of numbers broadcasts - that they might be numbers related to international banking or lottery numbers, and so on.

At that time, her son had joined the Marine Corps and was in training to do intelligence work. She brought up numbers stations with him during a phone conversation. He gave a possible explanation for what numbers stations were; no, he said, it wasn't anything cloak-and-dagger. Then he gave her an explanation that was, WORD-FOR-WORD, right out of the Harry Helms book I had just read!

Unless he was reading Harry Helms, I'd guess he was merely repeating what the government had told him to say! 73, good listening (Rick Barton, PHX, AZ, *ibid.*)

**\*\* CUBA [and non]. CASTRO'S SISTER SAYS SHE COLLABORATED WITH CIA**  
By LAURA WIDES-MUNOZ (AP) --- [radio-related passage: WTFK?]

"Enrique," whom Castro says she later learned was a CIA officer in Cuba named Tony Sforza, then asked her to smuggle messages, documents and money back into the country hidden in canned goods.

He told Castro she would receive information through shortwave radio communications. Castro chose a waltz and a song from the opera *Madame Butterfly* as the signals her handlers would use to let her know if they had information for her. . .  
[http://www.google.com/hostednews/ap/article/ALeqM5hKh1TuJ4j2wP\\_PdN1RFYfX4-m0rgD9BIUB200](http://www.google.com/hostednews/ap/article/ALeqM5hKh1TuJ4j2wP_PdN1RFYfX4-m0rgD9BIUB200)  
(via Artie Bigley, DXLD)

**\*\* CUBA.** Cuban MW Interval signals --- Here are links to MP3s of two Cuban MW stations. First is R. Enciclopedia, 530 kHz, in Habana, call sign unknown. In this recording they do not ID as "Radio Enciclopedia," but the guitar music is heard at every TOH. Given that the only other Western Hemisphere station on 530. I'm aware of is R. Vision Cristiana, Habana should be easy to ID.

[http://kearman.com/images/R\\_Encic\\_530\\_kHz\\_ID.mp3](http://kearman.com/images/R_Encic_530_kHz_ID.mp3)

(I believe the splatter you hear in the background is intermod at the transmitter site. There's occasionally a 1-kHz het as well, which I believe is also an artifact from the transmitter, as it's audible all day on other receivers at other sites.)

If you want to log Cuba on MW, I think the easiest one to catch is



Radio Reloj ("re-low," \_Clock\_). This site has a list of R Reloj frequencies.

<http://www.bamlog.com/cuba.htm>

What makes R Reloj easier is their signature ID given every minute. A beep, followed by "RR" (didahdit didahdit) in Morse code. You can hear it on this recording made on 570 kHz (CMDC) last night.

[http://www.kearman.com/images/R\\_Reloj\\_ID.mp3](http://www.kearman.com/images/R_Reloj_ID.mp3)  
(Jim Kearman, KR1S, FL, Oct 24, ABDX via DXLD)

?? Yes, they do ID on your recording as ``CMBQ, Radio Enciclopedia``. Did you upload the wrong clip? The het is probably LYQ beacon in TN on 529 kHz, especially if you are in N Florida. 73, (Glenn Hauser, ibid.)

Thanks, Glenn. I wasn't paying enough attention to the recording I guess. They dropped their carrier momentarily tonight and the tone went away, but I couldn't find another signal at 529. I'm still thinking it's something in their audio chain, but will keep after it. I'm on the East Coast, 100 miles north of Miami. 73, (Jim Kearman, ibid.) And RVC is NOT active on 530: see TURX & CAICOS

\*\* CUBA. Just logged me one more crazy Cuban today, 2303 EDT, 10/24/09. Announced "CMBQ". Offset by -0.20 Hz. Will there be end to thes 'yar Cyubans raddio Encilopedia [sic] Popular stations! (Cholly (Cuban) Taylor, DX LISTENING DIGEST)

Everyone, CMBQ9 is on 1489.980 kHz! On a graveyard no less! I am considering logging the most powerful Cuban on 1490, as the Cubans seem to carry RE programming at times; as they don't have to show a profit to stay on the air (Charles (Cuban plagued), Oct 24-25, ibid.)

Folks, The station on 1490 announced Radio Encliopedia [sic], and NOT Radio Encliopedia Popular (Chollie (Cuba-plagued) Taylor Oct 25, ibid.)

530, CUBA, CMBD, Radio Enciclopedia, La Habana, OCT 25, 0332 - playing a Muzak version of Serge Gainsbourg / Jane Birkin's chanson classic "Je t'aime, moi non plus"... It seems odd to hear this stuff on Cuban radio. As far as the Muzak format of Radio Enciclopedia goes, they don't stick around with instrumental versions of pop songs, they even play Muzak version of Cuban TROPICAL music which is good, since with all this IBOC hash there are fewer and fewer frequencies around with Latin tropical music and more and more jammed by short-skip domestic pests from the New England and mid-west area. Fair in null of CIAO (which was weaker anyway)! SINPO 25533. May the good DX be with you! (Bogdan Alexandru Chiochiu DXing this time only from Pierrefonds

(Montreal's West Island), QC using his trusty Sanyo MCD-S830 along with the PK's mediumwave AM loop, HCDX via DXLD)

\*\* CUBA [and non]. What's become of R. Rep'blica in B-09? Only way to find out is by monitoring, as never registers or publishes its own schedule. That does not keep the DentreCuban Jamming Command from finding it right away, so why be so secretive?

I may have found it on new 6160, as I was monitoring for Tirana, Oct 28 at 0130, there was Spanish plus noise jamming, and I think I heard Rep'blica mentioned. Next check at 0250 appeared to be gone, leaving traces of CKZU/CKZN which would be big victims of the Cuban radio war whenever Rep'blica may be on 6160. Too, there was now big splash from 6165 where Bonaire RNW Spanish switches from 210 to 305 degrees usward between 0157 and 0200.

CKZN and CKZU are nonentities as far as HFCC is concerned and thus deserve no protection whatsoever. That leaves no transmissions to or from the Americas scheduled at any time on 6160, making it ripe for a secret Rep'blica broadcast. It still needs to be confirmed here. If so, does this make it less likely to be via Sackville instead of UK? Would CBC's RCI nix even a veiled transmission on 6160 in deference to other CBC transmitters on the frequency, or overlook them? (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* CZECHIA [and non]. /ASCENSION ISL/PORTUGAL/TAJIKISTAN/U.K./USA  
Winter B-09 period schedule of Radio Prague,  
only valid til December 31, 2009 on shortwave !!

CZECH

0030-0057	5930	7355
0230-0257	6200	7345
0330-0357	6200	7345
0930-0957	11600	21745
1030-1057	15700	21745
1200-1227	11640	17545
1330-1357	6055	7345
1630-1657	5930	15710
1830-1857	5930	9400
2030-2057	5930	9430
2200-2227	5930	9435

ENGLISH [see two 29 minutes duration programmes below... wb]  
[no doubt they are as usual all 27 minutes, with the extra 2-3 minutes taken up by announcing the transmission schedule in the language to follow, which is why we hear irrelevant French on WRMI following the current 1400 broadcast --- gh]  
0100-0127 6200 7355

0200-0227	6200	7355
0400-0427	6200	7345
0430-0457	9855AS	9855AF
0800-0827	7345	9860
1000-1029	9955	RMI-USA relay
1000-1029	15700	21745
1130-1157	11640	17545
1330-1357	9850	Woofferton-UK Fri/Sat in DRM mode, 35 kW
1400-1429	11600	13580
1500-1527	9955	RMI-USA relay
1700-1727	5930	15710
1800-1827	5930	9400
2100-2127	5930	9430
2230-2257	5930	7355
2330-2357	5930	7355

#### GERMAN

0730-0757	5930	7345
1100-1127	7345	9880
1300-1327	6055	7345
1300-1327	9850	Woofferton-UK Fri/Sat in DRM mode, 35 kW
1600-1627	5930	
1730-1757	11690	Sines-POR relay [or rather 1630-1657 UT ?]

#### FRENCH

0700-0727	5930	7345
0830-0857	9860	11600
1430-1457	11600	13580
1730-1757	5930	15710
1930-1957	6200	9430
2300-2327	5930	7355

#### RUSSIAN

0500-0527	5980	9855
1230-1257	6055	17545
1530-1557	5930	9450
1900-1927	5830	Dushanbe-TJK relay

#### SPANISH

0000-0027	5930	7355
0000-0027	7420	ASC relay
0030-0057	9955	RMI-USA relay
0130-0157	6200	7355
0300-0327	6200	7345
0530-0557	9955	RMI-USA relay
0900-0927	11600	15255
1030-1057	9955	RMI-USA relay
1500-1527	11600	13580

1900-1927    6200    9430  
2000-2027    5930    9430  
2130-2157    5930    9435

ASC=Ascension; DB=Dushanbe-TJK; RMI=WRMI FL-USA; WOF=Woofferton-UK.  
Sackville-CAN and Armavir-RUS relays deleted (RPR .xls format file of  
Sept 20; via Volker Willschrey-D, transformed to ASCII format by wwdxc  
BC-DX TopNews Oct 21 via Wolfgang B,schel, dxldyg via DXLD)

So rumours of former Radio Prague staff members will be put into  
effect, Radio Prague will leave distribution on air at end of year.  
Seemingly will continue at least probably Czech and English language  
program segments online via web distribution. Another example of  
European broadcaster to go into insignificance like Swiss Radio and  
Radio Sweden (Wolfgang B,schel, ibid.)

I say, hopefully:

Is there anything explicit from them about quitting SW on December 31?  
Seems to me that in past they have had some schedules expiring at  
yearend merely because of some relay deal contracts on a calendar-year  
basis, meaning that the schedule could be somewhat revised as of  
January 1 but still continuing.

BTW, I hear that some downunderite professional claims that Prague  
will be gone from shortwave already in only two more days at the end  
of A-09. Beware of false prophets (Glenn Hauser, Oct 23, ibid.)

\*\* CZECHIA [and non]. R. Prague now shifted one UT hour later for B-  
09, Oct 25 at 1405 on 13580, mailbox already with lots of listener  
reaxion to reports that R. Prague may be banned from shortwave.

I went back and listened to the whole thing on the audio archive for  
10.25 which is available for a week at  
<http://www.radio.cz/en/static/about-radio-prague/listen-on-demand>  
The mailbox starts already four minutes into the file, followed by  
Letter from Prague at ten. One could also hear it on the WRMI repeats  
into Monday 1400 on 9955.

In those six minutes, announcer explained that the Foreign Ministry is  
reducing the budget for 2010 by 20 percent. May result in reduxion of  
SWBC as of Jan 1, 2010. Current sked valid until Dec 31. Now in talks  
with ministry and new sked to be agreed on by yearend, depending on  
developments. All the info we have at moment, as negotiations still  
taking place. English sexion is really touched by letters of support,  
many from those who have been regular listeners for sesquidecades but  
rarely write in, such as Mike Terry from UK and Sheryl Paszkiewicz  
(pronounced as if it were a Czech name; the spelling is Polish, but  
she says she is part Czech), Andy Reid, Roger Tidy, Chrissy Brand and

other familiar names (Glenn Hauser, OK, DX LISTENING DIGEST)

Full script: <http://www.radio.cz/en/article/121516>  
(Mike Barraclough, dxldyg via DXLD)

What I read between the lines here: The outcome could be that they indeed cancel the current transmission contract with Ceske Radiokomunikace. Within this contract they are being provided with 24/7 access to 2 x 100 kW transmitters, resulting in the certainly excessive schedule with lots of repeats. Maybe a reduced schedule will be introduced, probably with another transmission provider abroad, if Ceske Radiokomunikace does not want to provide a limited amount of airtime and prefers to shut down Pohodli instead. Anyway they are still on air, right now (1310 UT) with German on 6055 and 7345.

Statement from CRO spokesman Rene Zavoral: We will try to keep the shortwave service, as required by law, and seek to find funds for it elsewhere.

[http://zpravy.idnes.cz/ministerstvo-navrhuje-cro-aby-do-zahranici-vysilal-jen-na-internetu-1ik-/media.asp?c=A091016\\_125445\\_media\\_pei](http://zpravy.idnes.cz/ministerstvo-navrhuje-cro-aby-do-zahranici-vysilal-jen-na-internetu-1ik-/media.asp?c=A091016_125445_media_pei)

Probably the transmission contract can not be terminated at such short notice anyway: <http://www.reflex.cz/Clanek37869.html>  
(Kai Ludwig, Germany, ibid.)

Do you know if there is an English version of this? (Keith Perron, ibid.)

No, of course not, these are domestic press reports. But Google translation is quite usable in such cases. The results look terrible but are sufficient for getting relevant facts and statements.

Btw, the first report of this in Czech non-shortwave circles appeared in the digizone.cz service on Oct 16, probably indeed triggered by the publicity in the shortwave press. Some mainstream media, like the Mlada Fronta Dnes newspaper, picked up the story, as can be seen here (Kai Ludwig, Germany, ibid.)

\*\* DENMARK. Re 9-077: - the reason for using 243 kHz instead of 1062 here in October is that some windmills are being erected close to the Kalundborg transmitting station, and some apparatus used are being interfered by the 1062 kHz signal. 73, (Erik K<sup>ie</sup>, Copenhagen, Oct 23, dxldyg via DX LISTENING DIGEST)

The reason for the reactivation of Kalundborg 243 kHz is work in the harbour. Huge wind mills to be placed in the Great Belt have to be assembled by means of a big crane. This crane get "electric" from interference caused by the mediumwave transmitter of 1062 kHz. During

the MW transmission at 0735 UTC in the morning work with the crane is paused. In Danish:  
<http://www.nordvestnyt.dk/artikel/45102:Kalundborg--DR-s-vejruddsig-goeer-kran-elektrisk>  
(Ydun Ritz, Denmark, Oct 25, ibid.)

\*\* DIEGO GARCIA. Re 9-077, CHAGOS ARCHIPELAGO. 4319, AFN, Diogo Garcia, 1838-1857, 18 Oct, Weekend Roundup of CBC News; 33442, adjacent utility QRM (Carlos GonÁalves, Portugal, DX LISTENING DIGEST) You mean CBS News? (gh) >> Of course, "CBS", my mistake (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

\*\* DOMINICAN REPUBLIC. 6025.08, Radio Amanecer, 2240-2305, Oct 23, Spanish religious talk. Lite instrumental music. Spanish religious music. IDs at 2303, 2304. Poor to fair in noisy conditions and adjacent channel splatter.

6025.08, Radio Amanecer, 1014-1040, Oct 24, sign on at approximately 1014. Spanish talk. Religious music. Good signal strength but a poor to fair overall signal due to some audio distortion & noisy conditions (Brian Alexander, PA, DX Listening Digest)

\*\* ECUADOR. Checked one of HCJB's last remaining frequencies, 11920, Oct 23 at 2246 as Kulina, Brazilian Indian language had just started. Same preacher as always speaking deliberately as if Kulina were not his first language. Probably a gringo missionary who learned enough to preach in it. Hoped to hear some reference to a Matthew chapter (rendered in Portuguese), as I did when first I heard this, but none such in next four sesquiminutes. 11920 did have some QRM de DentroCuban Jamming Command bleedover from 11930 against Martí.

On Nov 15, this service along with Portuguese is to switch over to CVC Chile relay site on same frequency but probably at a later hour when Cuban jamming should be less of a problem to all those fixed-tuned radios stuck on 11920. This means the lucky Kulina will also be able to hear on their 11920 radios at other times of day: Spain in Spanish, BBC in Indonesian via Singapore, CRI in French via Albania, and IBB in Tibetan via Philippines. They might become very specialized DXers {and what about stations on 11915, 11925? Just how narrow-band are those giveaway receivers?} (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. 3960, HCJB Russian service - but in Chechen language [German: Tschetschenisch] via Sitkunai, Lithuania relay, only Sundays 1630-1730 UT service. S=9+10dB signal here in Germany.  
<http://www.sw-radio.com/radio/index.php>  
Reception report to: SW-Radio e.V. Postfach 8025, 32736 Detmold, Germany (Wolfgang B, schel, Stuttgart, Germany, Oct 25-26, dxldyg via WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* EGYPT. Radio Cairo's Turkish Service heard October 23rd, with news about Israel at 1805 on 6860 kHz. Strong signal yet still distorted audio (Robert Foerster, Germany, Oct 24, DX LISTENING DIGEST)

R. Cairo B-09 English, tentative, all from Abu Zabaal site:

1215-1330 As 17870

1600-1800 EAf 12170 or 13660

1900-2030 WAf 11510

2115-2245 Eu 6270

2300-2430 WNAf 7580

0200-0330 ENAf 7540

(Glenn Hauser, Oct 22, WORLD OF RADIO 1484, DX LISTENING DIGEST)

Para os colegas terem uma idéia que parte do problema da Rádio Cairo está na gravação do programa, baixem esse programa do site deles, demora, mas abre, <http://www.ertu.org/br/29.mp3>

Observem as variações do volume na gravação, o nível baixo no geral, o som fechado e para contribuir com tudo isso é própria dicção de seus locutores. 73 (Jorge Freitas, Feira de Santana Bahia - Brasil, dxclubepryg via DXLD)

\*\* EQUATORIAL GUINEA. 5005, Radio Nacional Bata (Bata), 0459-0503, 10/23/2009, Spanish (per schedule). Weak carrier at 0459 followed by national anthem at 0500. Talk at 0503. Very poor signal, just above noise during anthem, and too weak to understand any of talk. Audio was also weak. First log on this frequency in 2009 (Jim Evans, TN, R8B, 200' Random Wire, DX LISTENING DIGEST)

\*\* EQUATORIAL GUINEA. R. Africa, 15190 with good S9+18 signal and no ACI or CCI, Oct 23 at 2106 --- but despite this, lo-fi audio with some hum, undermodulation. Problem probably starts with the crummy consumer mike used by the African-accented preacher and/or his recording equipment. 2107 to hallelujah hymn in hiliife style as outro theme. It's the one from White City, Saskatchewan, of all places, outtroed by non-African-accented announcer with address as embassy@afpmi.org or Box 714, White City, Saskatchewan, Canada, S4L 5B1. Tho given twice, but not phonetically, duh, could not be sure of e-mail address afpmi - -- some letters could have been similar sounding. Ask for offer #20081005, obviously from more than a year ago. Then I search DXLD archive on the postal code and quickly find previous log in 8-046 a sesquiyer ago. It's instead afcmi, as in <http://www.afcmi.org/> White City is a bedroom suburb on the east side of Regina.

After only a semiminute(!) of dead air, R. Africa started the next show at 2111, Hope for Today, with audio fading up and down, as if a tracking problem on the cassette tape; continuing a study of Malachi.

I was disappointed not to hear convicted child sex abuse criminal evangelist Tony Alamo, a staple of 15190; perhaps he was on earlier or later. BTW, the date for his sentencing has been postponed from Oct 26 to Nov 13, per one of the stories in the long list, also concerning the financial trouble his minions are in, at <http://www.tonyalamonews.com> (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ETHIOPIA. 6030, Radio Oromia, \*0322-0335, Oct 23, sign on with xylophone IS. Talk in unidentified language at 0329. Lite instrumental music at 0332. Horn of Africa music. Weak. Very poor under strong jammer. Only heard the jammer after 0335. Thanks to tips from Ron Howard & Rich DiAngelo. (Brian Alexander, PA, DX Listening Digest)

6030, Radio Oromia was not heard on Monday, Oct. 26, due to Cuba neglecting to turn off their jamming. Calgary also totally covered (Ron Howard, Asilomar Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

\*\* ETHIOPIA. 6890, Radio Fana, 2035-2045, Oct 25, Horn of Africa music. Vernacular talk. Weak but readable. Stronger on // 6110 - but with co-channel QRM (Brian Alexander, PA, DX Listening Digest)

\*\* ETHIOPIA [non]. 15195, 26/10 1605, RUSSIA, EOTC Holy Synod Radio, \*presumida\*, em Amharic, desde Samara, com 200 kW, OM Talk, as 1606 UTC arabic mx, as 1622 UTC forte QRM tipo turbina de avião impede a escuta (jammer?), até as 1640 UTC QRM continuava, antes da QRM SINPO 24432, fim da tx e fim da QRM (Jorge Freitas, Feira de Santana Bahia - Brasil, Cumbre DX via DXLD)

\*\* EUROPE. Hi all, UNIDentified pirate station in Italian heard in BUL from Oct. 24 at 1600 UT, maybe 24 hours on 7550.1. Any ideas? 73! (Ivo Ivanov, Bulgaria, DX LISTENING DIGEST)

Widely reported in past two weeks here in German newsgroup. 7550.03 Radio Amica 73 wb

Am 24. Oktober 2009 12:10 schrieb Wolfgang Bueschel:  
ITALIEN 7550.03 welcher italienische Pirat sendet dort?

Radio Amica <radioamica @ gmail.com> 73 Achim Brückner --  
<http://www.freeradio.de> <http://www.dxradio.de> RX: NRD 525 GF  
ANT: ARA 30 QTH: Detmold 5156 N 852 E Germany (Wolfgang Bueschel, ibid.)

PIRATE. 7550.04, Radio Amica, 0430-0450, Oct 25, Euro-pop music. Italian IDs. Fair to good signal (Brian Alexander, PA, DX Listening Digest)



\*\* FRANCE [non]. Glenn: I noted some improvement in propagation from the recent C class flare activity. Observed Solar Flux Index was 82 today. I heard some 13 meter band broadcast signals for the first time in quite a while.

France, 21690, Radio France International, 1950 Oct 27, African service in both English and French. Pop music program. Good signal, but off abruptly at 2000 (David Hodgson, TN, DX LISTENING DIGEST)

French Guiana at 75 degrees. You mean there were announcements in English, or just some music? No English supposed to be on then (Glenn to David, via DXLD)

The RFI pop music program had an announcer who spoke mostly French, but also some English as well (David Hodgson, ibid.)

\*\* GEORGIA. Abkhaz Radio heard October 23rd with the usual morning broadcast of vernacular talk and music until abrupt sign-off at 0818 with 33443 signals on 9495.55 kHz. In the afternoon, I heard them at 1112 with instrumental music the same day, but on 9494.75 kHz with lower modulation than in the morning; maybe a different transmitter is used for some reason, or the normal one is unstable (Robert Foerster, Germany, Oct 24, WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* GERMANY. The END of J,lich --- see SOUTH CAROLINA [non]

\*\* GERMANY. Warning - Don't try to play the live stream from Radio Gloria's website on your computer; Trojan viruses are associated with the stream. In my case "Bit-defender" luckily blocked it. Regards. (T.C. Patterson, Cebu, Philippines, Oct 25, not surprisingly having failed to hear it on 6140, GRDXC via DXLD)

\*\* GERMANY. 6035/6197.7 RNW in Dutch via Nauen 6035 kHz at 0600-0657:10 UT with super TOPsignal of S=9+55dB on service.

Azimuth in 215 degrees approx. at Stuttgart, Zurich, Marseille, Ibiza, Algiers, Sahara. And additional spurious signal on 6197.5..7 kHz (+162.5 kHz). No intermodulation at \\ TWR Nauen signal on 6105 kHz.

6035 kHz is noticeable one fourth second slow behind of other RNW relay signal from VTC Skelton England site on 5955 kHz.

Between 0657:10 and 0659:00 UT the revolving antenna at Nauen turns from 215 to 186 degrees. Afterwards the 6035 kHz signal weakens a little bit here in Stuttgart, at about S=9+30dB level. Main lobe then more southwards at Munich, Venice, Rome, Lampedusa, Tunisia. No spurious on symmetrical 5872.5 kHz.

At same time some other M&B/DTK signals in 49 mb:  
6105 NAU TWR S=9+30dB, 6120 WER RNW S=9+20dB.  
Wb (Wolfgang B\_schel, Oct 21, DX LISTENING DIGEST)

\*\* GERMANY. 11985, VOA during reporters' discussion in English, Sunday Oct 25 at 1434, with long/short path echo. B-09 scheduled as Lampertheim, 100 kW at 108 degrees, so another European signal normally heard via short path off the back, also making it around the far way (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* GERMANY [non]. DW in German with sports coverage, but surely not live at this hour, 0539 Oct 25 as now in B-09 scheduling, with huge echo, must be two sites running at once, unsynchronized. Yes: Sines, Portugal is in use 0400-0743, -0755 on weekends, and Skelton, UK also starts at 0500, switching to Woofferton at 0600. However, at 0612 check, no echo so perhaps Woofferton is synchronized with Sines, while Skelton is not.

DW have done this before, doubling up transmitter sites on their favorite frequency to Europe, but it seems they have to re-learn each new season that feed delays need to be adjusted to avoid echoes! Even so they are likely to interfere with each other depending on skip distances and locations. It looks like there is another big overlap on 6075 at 17-20 between Sines and Woofferton (Glenn Hauser, OK, DX LISTENING DIGEST)

But again no problem, strong without noticeable side-effects here. Seems indeed that Woofferton takes the Hotbird feed with same equipment than Sines does, while Skelton does not.

The DW schedule suggests that 6075 originates after 2000 from Al-Dhabbaya. I'm not sure about this, since it is now pretty weak, but still considerably stronger than Polskie Radio via Al-Dhabbaya, in German 2030-2100 on 6000. This transmission started late, with modulation not being applied until after 2030, when the show was already in progress. The signal is completely in the clear here, but still unlistenable, since it is simply too weak (Kai Ludwig, Germany, Oct 25, dxldyg via DX LISTENING DIGEST)

Someone reported DW missing from both Rwanda frequencies recently, 15205 and 11865 for the 2100 English broadcast to Waf, which is coincidentally aimed USwards and the closest thing to a North American service remaining from this station which blew off not only its English but German-speaking SW listeners in NAm a few years ago. But they were both inbooming Oct 23 at 2108, and an echo apart on weaker Portugal relay 9735.

Enjoy these while we can; as usual in the B-season they are gone,

replaced with 11690 from Rwanda, which may have that RTTY QRM, but hopefully Habana will not decide to use it too during that hour. The other chance will be Sines on 7280, and in NAM forget about Sri Lanka on 9545, 13780 --- why try to serve W Africa from so far away?? Not much demand for transmitter time in S Asia at 2:30 am, I guess. And that'll make the Africans try a little harder to hear DW, good for them.

The previous 1900-1930 and 20-21 UT English from DW in B-09 will be on one Rwanda frequency, 9735, not aimed USward 295 degrees like 11690 at 21, but both at 210 degrees. At 19 we might also hear 11690 from RSA tho aimed at EAf. At 20 we might also hear 9690 from Woofferton at 160, off the back at 340 degrees. But we surely are not supposed to (Glenn Hauser, OK, DX LISTENING DIGEST)

# \*\* GREECE THE VOICE OF GREECE (ERA-5) AZIMUTHS

## B-09 Short-wave Transmission Schedule

(Effective October 25, 2009 to March 28, 2010)

UT	Avlis 1 (100 kw.)	Avlis 2 (100 kw.)	Avlis 3 (170 kw.)
0000-0100	12105/226J	7475/285J	9420/323J
0100-0200	12105/226J	7475/285J	9420/323J
0200-0300	*12105/226J	7475/285J	9420/323J
0300-0400	7450/226J	7475/285J	9420/323J
0400-0500	7450/226J	7475/285J	9420/323J
0500-0600	*7450/226J	7475/285J	9420/323J
0600-0700	12105/002J	*7475/285J	9420/323J
0700-0800	12105/002J	15630/285J	9420/323J
0800-0900	12105/002J	15630/285J	9420/323J
0900-1000	12105/002J	15630/285J	9420/323J
1000-1100	SILENT	SILENT	SILENT
1100-1200	#9935/285J	15650/105J	9420/323J
1200-1300	#9935/285J	15650/105J	9420/323J
1300-1400	#9935/285J	15650/105J	9420/323J
1400-1500	#9935/285J	15650/105J	9420/323J
1500-1600	#9935/285J	*15650/105J	9420/323J
1600-1700	*#9935/285J	15630/285J	9420/323J
1700-1800	#7450/323J	15630/285J	9420/323J
1800-1900	#7450/323J	15630/285J	9420/323J
1900-2000	#7450/323J	*15630/285J	9420/323J
2000-2100	#7450/323J	7475/285J	9420/323J
2100-2200	#7450/323J	7475/285J	9420/323J
2200-2300	*#7450/323J	7475/285J	9420/323J
2300-2400	12105/226J	7475/285J	9420/323J

\*Transmission ends 10 minutes earlier

Daily maintenance at 1000-1100 UT

Weekly maintenance every Tuesday at 0800-1200 UT

#ERT-3 Radiophonikos Stathmos Makedonias (Thessaloniki)

(John Babbis, Silver Spring, MD, DX LISTENING DIGEST)

12105, Avlis Greece in multi language morning service, at 05-10 UT, proper S=9+30dB, at 0755 UT in Germany (Wolfgang B,schel, Stuttgart, Germany, Oct 25, DX LISTENING DIGEST)

The English music program 'Greek in Style' is heard right now from 1106 UT on 9420 and 15650 kHz. 73, (Erik Koie, Copenhagen, Sunday Oct 25, dxldyg via WORLD OF RADIO 1484, DX LISTENING DIGEST)

VOG now on 15650 at 1338 Oct 25, Greek music and announcement, but by 1551 check was back on 15630, so Miraya FM is still safe on 15650 from 1500.

I spoke too early Oct 25, or should I say too late, that Miraya FM via Slovakia was safe on 15650 from 1500, since Greece was on 15630 when checked at 1551. Axually, per the B-09 sked via John Babbis, VOG switches from 15650 to 15630 at 1550, and so on Oct 26 I was indeed hearing Greece atop Miraya on 15650 at 1515, producing a fast SAH. Recheck 1543, Greek music still atop Miraya. Last spring, IRRS maintained that there was no problem with this collision in their Sudanese target area, but there sure is here, and no doubt where the paths cross around the Mediterranean (Glenn Hauser, OK, DX LISTENING DIGEST)

Dear John, 7475 kHz 2000-0700 UT was OFF on Oct 25th/26th. Now at 1200 UT all THREE on air 9420, 9935, 15650 (Wolfgang, df5sx, DX LISTENING DIGEST)

3rd tx at Avlis is back now. VoGreece ERA5 on 7475 back at 2000 UT tonight , \\ 9420 kHz. Thessaloniki regional domestic service as usual 9935 from 1100-1700 in afternoon, and 17-23 UT on 7450 kHz as yesterday too. regards de (Wolfgang B,schel, Oct 26, ibid.)

\*\* GREENLAND. 3815, 2048-2107\* 11+13+14+20 Oct, KNR, Tasiilaq (USB) Greenlandic/Danish; before 2100 Greenlandic discussion, classical music, songs; at 2100 news in Danish of which I could understand several words on 20.10, abrupt s/off, 34443 (Anker Petersen, on my AOR AR7030PLUS with 28 metres longwire here in Skovlunde, Denmark, via Dario Monferini, Oct 21, playdx yg via DXLD)

3815, 2305-2309\* 22.10, KNR, Tasiilaq (USB) Danish news, but the signal was not comprehensible, 24232 (Anker Petersen, on my AOR AR7030PLUS with 28 metres of longwire in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

Are those times correct? Used to sign off at 2108 or so UT as in your previous report, so CET given instead? Tho post-DST should be one UT

hour later; however, I recall that last year the shiftover did not correspond to supposed dates in Greenland, part of which follows NAM, part Europe; see MEXICO (Glenn Hauser, DXLD)

\*\* GUAM. VOI already off 9525.9 by 1515 Oct 24, so instead I hear S Asian singing and talk on 9530. What does PWBR '2009' say? Nothing except Brasil at this hour. It's really KSDA in Telugu talk at 1520, some splash from NHK 9535 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* GUINEA. Conakry has been reported with greatly improved modulation lately, but I haven't been trying at the right time --- until Oct 23 when I found 7125 with a very strong and steady open carrier cutting on and off, while a much weaker and fadey carrier continuous. One of them was surely Guinea and the other perhaps some ham hijinx against that recalcitrant intruder (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* HAWAII [and non]. Hello Glenn, A few nights ago, down in Death Valley, I was listening to WWV on 15000 kHz. They would give their standard announcement - "at the tone, the time will be xx:xx coordinated universal time." However, approximately 10 seconds after this announcement, I heard the very same announcement - only - it was MUCH fainter. Would this be WWVH in Hawaii? (KEVIN Molander, Oct 25, DX LISTENING DIGEST)

No, WWVH announcement always comes first at about 15 seconds before the minute, and WWV announcement follows immediately, at about 7-8 seconds before the minute. WWVH always woman's voice and WWV always a man. They should be easy to tell apart.

Depending on propagation variations it's not unusual to hear WWVH stronger here than WWV. Sometimes it's only WWVH as WWV is not propagating or skipping over us. Similar situation could happen in California. There are some other timesignal stations in the world on same frequencies, tho offhand I think WWV and WWVH would be the only ones in English on 15 MHz. Each gives a full ID twice an hour, one in the 29-30 and 59-60 minutes, and the other in the 30-31 and 00-01 minutes (Glenn to Kevin, via DXLD)

Glenn, I did pull in WWVH earlier this evening - thanx for your tip. I find it pretty strange that, as you mentioned, sometimes Hawaii comes in better than Colorado in your neck of the woods - Ft. Collins must be about 10 times closer to you than Hawaii is - guess propagation is really a force to be reckoned with. BTW, WWVH was much stronger on 15000 than it was on 10000 kHz (Kevin Molander, Oct 27, ibid.)

\*\* HONDURAS. RADIO GLOBO ASI FUE CERRADA HOY 28SEP09  
Hola amigos, navegaba hoy por la web y me pareció interesante compartir con ustedes lo leído:

## HONDURAS: ANTISEMITISMO Y XENOFOBIA EN RADIO GLOBO

"Repulsiva retórica antisemita de Radio Globo el medio simpatizante de los zelayistas y la resistencia. Aparentemente también: nido de xenofobia y antisemitismo enmascarado de libre expresión."

El audio de ese exabrupto se encuentra aquí:

<http://www.youtube.com/watch?v=Qw-m7qs6P60&feature=related>

<http://www.youtube.com/watch?v=qr4lcwBCPqE>

Declaraciones de periodista zelayista son racistas y criminales  
Tegucigalpa, Honduras

Los miembros de la comunidad judía en Honduras y sus descendientes se encuentran indignados por las declaraciones vertidas por el periodista zelayista David Romero Ellner a través de radio Globo donde denunció que los judíos e israelitas son "personas que hacen daño a este país". La Asociación de Descendientes de Judíos Sefarditas en Honduras, a través de un comunicado a la nación hondureña dan a conocer lo siguiente:

Los hondureños descendientes judío-sefarditas, que conformamos una comunidad respetuosa de las leyes de nuestro país, elevamos nuestra voz de protesta ante las desafortunadas declaraciones del periodista David Romero Ellner, miembro de la resistencia que aboga por el ex presidente Manuel Zelaya, vertidas con un sentido racista y criminal en contra de la raza judía, pidiendo el exterminio de una raza que ha sido perseguida a lo largo de la historia de la humanidad por las mentalidades monstruosas que creyeron en el predominio de una raza superior.

Las declaraciones criminales del señor David Romero Ellner, son constitutivas de delito contra la humanidad, en todo el mundo. . .

Fuente:

<http://www.elheraldo.hn/Ediciones/2009/10/07/Noticias/Energica-protesta-judia-contra-resistencia>

(via Dino Bloise, FL, dxldyg via DXLD, and Yimber Gaviña, DXLD)

\*\* INDIA. Looking for AIR Aligarh blob Oct 22: Standing by at 1318 to find when it would cut on, along with Bengaluru on 9425; but transpolar signals not so good today, 9425 weaker than usual from \*1319 with IS. Hunting around for the other, seemed like blob appeared from 1320 circa 9485, but then it was gone.

AIR Aligarh blob, Oct 23 at 1318 with IS: distortion covering roughly 9465-9475, poor signal and weaker than clear // 9425 Bengaluru. Bothers RA on 9475, not quite Thailand on 9455.

AIR `9470` Aligarh distortion blob Oct 24 at 1419: centered on 9455 causing some mess to Chinese war on 9450, but Russian KFBS OK on 9465.

AIR `9470` Aligarh blob seemed centered on 9460, Oct 25 at 1321 bothering 9455-9465 at least.

AIR National Channel, Aligarh, \*apparently\* has finally got rid of the horrible distorted wideband transmission from the unit supposed to be on 9470, which had been ongoing at least since August. They indicated to Alok Dasgupta that this could be done with B-09 season changes, using a different transmitter for the service, as they had already started doing after 1600. Let's hope the defective one does not show up anywhere else!

Oct 26 at 1353, weak but non-distorted signal on 9470 unsynchronized, slightly ahead of // 9425 Bengaluru. AIR 9470 signal was so nominal that intermittent Russian-style tone tests could be heard mixing, evidently warming up to start something at 1400, and indeed VOR from Moscow southward is scheduled at 1400-1800.

AIR 9470 became weaker and weaker, so also checked AIR on 9425 later. At 1434 news by YL in English audible on both, 1435 Hindi announcement and music, then ``Hello, and a very warm welcome to. . .``, could not catch to what, but into rock music. On 9425 there were split-second audio dropouts occasionally. Next check at 1534, 9470 was inaudible, 9425 with flutter, once again YL news in English, but this cast is longer, with mid-ID at 1538 and more news.

Meanwhile I was enjoying the music on VBS 9870 altho one 2-minute segment at 1451 annoyingly consisted just of clips and exhortations -- the Indian equivalent of K-TEL? Finally we got a full song at 1453.

Hi Glenn, The audio hic-cups were very noticeable on Oct. 26. The Hindi at 1435 was the intro for the upcoming iVividhaî program in English. Normally they have a nice full ID in English for the National Channel just after the news. iVividhaî had music and then an interview with a speech therapist (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)

Good thing I said ``apparently`` the Aligarh blob had been fixed as of Oct 26, since it was back Oct 27! At 1326 centred about 9472, extreme distortion spreading 9465-9480 // but not synchronized Bengaluru 9425. However, next tuneby at 1329 found the blob replaced by normal weak properly modulated AM signal on 9470. Perhaps the engineers started up the defective transmitter by mistake as usual at 1318, then switched to the good one a dekamminute later. So that is still progress.

Reception from AIR was very poor Oct 28, but as far as I could tell the Aligarh blob was not in play at 1340, just very weak signal on 9470 as well as 9425 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* INDIA. Itanagar 4990 & 6150 --- I am currently on tour in Orissa for Amateur Radio related works. I monitored the following of interest.

On 22 Oct. 09 at around 1.30 pm (0800 UT [sic: UT +5:30 would make it 0700 --- gh]) I heard Itanagar (?) with special local election result coverage. They are scheduled to use 6150? Nothing was heard on 6150 kHz. Is Itanagar using 6150 in afternoons nowadays? 4990 or 6150 was not heard in afternoon at those timings when I checked on the following days. In the past it was heard on 6150 at that time. Listeners in NE India may give their observation this. 73 (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Oct 24, <http://www.qsl.net/vu2jos> <http://www.niar.org> dx\_india yg via DXLD)

4990, AIR Itanagar, 1415, Oct. 25. Musical fanfare; news in Hindi; 1420 same musical fanfare; iThis is All India Radio Itanagar. The news read by . . .î; news in English (item with recorded political speech; item mentioning Prime Minister Dr. Manmohan Singh; item about China and their border incursions into India; etc.). Mostly poor reception; mixing with PBS Hunan. Heard well above China for the inews at nineî (1530), which was // 4920 (fair), 4970 (fair) and 5040 (poor). AIR Guwahati on 4940 was not heard today (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* INDIA. I have had solid signals from most AIR stations in 4.7-5 MHz band this weekend. It sounds to me as only 4840 Mumbai and the twins on 4970 and 4990 are carrying regional feeds; the rest seem to be fed from New Delhi. 3945 Gorakhpur was heard well earlier in the week, not the last two days, they also had local feed up to sign-off 1730 UT. Notes I read elsewhere as well as my own observations indicated their s/off times vary?

4760 yesterday: I heard two AIR network news feeds at one point, one strong on top of a weaker second station. The weaker had a slight time delay. I guess it is New Delhi with a line feed, and Port Blair fed via satellite and they have a delay as a result. Good DX and best regards, (Geir Stokkeland, N-6390 Vestnes, Norway, Oct 25, DX LISTENING DIGEST) You mean, Leh, Kashmir, fed from New Delhi. See Also ANDAMAN & NICOBAR ISLANDS (gh)

\*\* INDIA. 4920, AIR, Chennai. 0008-0017 October 24, 2009. Open carrier, AIR interval signal up at 0013, Vande Mataram from 0014:58, Hindi male at 0016:09, female subcontinental vocal from 0017. Fair.



5010, AIR, Thiruvananthapuram (PWBR) or Trivandrum (WRTH) -- personally, like the former because it's so long. 0018-0022 October 24, 2009. Tune-in to AIR interval signal in progress, Hindi male at 0020:06, brief filler, male, then vocals from 0021. Fair (Terry L Krueger, Clearwater, Florida, DX LISTENING DIGEST) See also ANDAMAN &

\*\* INDIA. 6180 --- Caught a decent signal for the first time in years where AIR uses 49 meters at 2045 to broadcast to Europe from Bengaluru (ex 11620). At 2215 Cyprus from Zyyi ruined reception. Still, having checked at 2210 the parallel 9445 was equal in signal strength and the experiment seems to have partially worked. This could be interesting to monitor on Mondays to Thursdays! 73's (Dan Goldfarb, Brentwood, England, Oct 25, dxldyg via WORLD OF RADIO 1484, DX LISTENING DIGEST)

6180 - AIR General Overseas Svc, 10-25 2145, English, film music, news at 2200. Is this an error for them to be on 49m. Also the news was on the hour but maybe this is right for the GOS (Sheryl Paszkiewicz, Manitowoc WI, NASWA yg via DXLD)

6180 the 500 kW powerhouse from Bangalore noted here in central Europe the whole evening with fair strength, like an UAE relay transmission. Started 1725 UT with AIR interval signal.

The planned IRIB Sitkunai Lithuania outlet by Sigitas Zilionis on co-channel 6180 moved to 6105 kHz instead tonight, IRIB German service S=9+40 dB powerhouse.

But at 1900-1927 UT all three channels 6175-6180-6185 kHz were useless due of "crackbrained" planning of the Roumanian RRO organisation, which put some DRM mode interference midst on the broadcast band. 6180 Italian in DRM mode (Wolfgang B.schel, Oct 25, dxldyg via WORLD OF RADIO 1484, DX LISTENING DIGEST) See also DIGITAL BROADCASTING --- DRM

\*\* INDIA. The B-2009 External Service Schedule of All India Radio is now available in my site as follows :

AIR B09 Time Wise: <http://www.qsl.net/vu2jos/es/time.htm>

AIR B09 Language Wise: <http://www.qsl.net/vu2jos/es/language.htm>

AIR QSLs Page Updated 24th Oct, 2009

<http://www.qsl.net/vu2jos/qsls/air.htm>

73 Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India (via Alokesh Gupta, Oct 25, dxldyg via DXLD)

The following old frequencies have been replaced / deleted. 11585, 11730, 15050, 17510, 17670 but 15040 is still in use (Jose Jacob, VU2JOS, Camp: Cuttack, East India, via Alokesh Gupta, Oct 25, dxldyg via DX LISTENING DIGEST)

Alokesh, Do you know the right frequency for the French broadcast ?

7550 is noted for both French and Hindi (Hindi is correct)  
 1945-2030 French 7410(B) 7550(B) W. NW Africa  
 1945-2045 Hindi 6180(B) 7550(Kh) 9950\*(Kh) 11620(B) UK & W.Europe  
 Thank you (Jean-Michel Aubier, France, dxldyg via DXLD)

Latest changes to AIR External Services B09

1115-1200 Thai 15235 Panaji (ex 15410)  
 1230-1545 in Sindhi, Baluchi, English 9620 s via Aligarh only  
 1730-1945 Arabic & 1945-2030 French 6280 (ex 7550) via Bangalore  
 73 (Jose Jacob, VU2JOS, Camp: Bhubaneswar, East Coast of India Oct 27  
 dxldyg via DXLD)

AIR GOS in English portion:

1000-1100	13710(B) 17895(B)	Australia, NZ
1000-1100	15235(B) 17800(B)	NE Asia
1000-1100	1053(T) 7270(Ch) 15260(Ki)	Sri Lanka
1330-1500	9690(B) 11620(Kh) 13710(B)	E SE Asia
1530-1545	7255(A) 9820(P) 9910(Kh)	SAARC countries
1745-1945	11935(M) 7550(Kh)	E. Africa
1745-1945	7410(B) 9950DRM(Kh) 6180(B)	UK & W. Europe
1745-1945	9445(B)	W. NW Africa
2045-2230	11620(B) 11715(P)	Australia, NZ
2045-2230	7410(Kh) 9445(B) 9950DRM(Kh) 6180(B)	UK & W. Europe
2245-0045	6055(Kh) 9705(P) 13605(B)	E & SE Asia
2245-0045	7305(B) 11645(Kh)	NE Asia

#### Transmitter Sites used for External Services:

No.	Code	Location	kW	kHz
1	A	Aligarh	4x250	SW
2	B	Bengaluru (Bangalore)	6x500	SW
3	C	Chinsurah (Kolkata / Calcutta)	1x1000	594 1134
4	Ch	Chennai (Madras)	1x100	7270
5	G	Gorakhpur	1x50	3945 7250
6	Gu	Guwahati	1x50	7420
7	J	Jalandhar	1x300	702
8	Kh	Khampur (Delhi)	7x250	SW
9	Ki	Kingsway (Delhi)	3x50, 2x100	SW
10	M	Mumbai (Bombay)	1x100	7340 11935
11	P	Panaji [GOA]	2x250	SW
12	T	Tuticorin	1x200	1053

Prepared by Jose Jacob, VU2JOS, India. Email: vu2jos @ gmail . com  
 (from above site via DXLD)

Once again after wake up I updated the tentative AIR B-09 schedule.  
 Here is my suggestion. I see an additional Bangalore shortwave TX unit  
 is on service now at AIR ??? >>> Still questioned on late updated 6280

kHz channel ... see French 1945 UT. Noel says, also Radio Pakistan here, for their Irani service at 1700-1800 UT // 7485 via 260 degrees.  
wb df5sx (Wolfgang B,schel, DXLD)

All India Radio - External Services (Time wise) B-09 VU2JOS 25-Oct-09

UTC	Language	kHz (Transmitter site)	Target Area
0000-0045	Tamil	1053(T) 5985(Ch) 7270(Ch) 9835(Ki) 11985(Kh)	Sri Lanka
0000-0045	Tamil	9910(A) 11740(P) 13795(B)	Ea SoEaAsia
0015-0430	Urdu	702(J) 6155(B) 7340(M) 9595(Kh)	Pakistan
0045-0115	Sinhala	1053(T) 7270(Ch) 11740(P) 11985(Kh)	Sri Lanka
0045-0130	Burmese	9950(Ki) 11870(Kh) 13630(B)	Myanmar
0100-0200	Sindhi	5990(Kh) 7370(Ki) 9635(A)	Pakistan
0100-0430	Urdu	11620(A)	Pakistan
0115-0330	Tamil	1053(T)	Sri Lanka
0115-0200	Tibetan	9565(A) 11900(Kh) 13700(B)	Tibet
0130-0230	Nepali	594(C) 3945(G) 6045(Kh) 7250(P) 7420(Gu) 9810(A) 11715(Kh)	Nepal
0215-0300	Pushtu	9835(Kh) 9910(A) 11735(A) 13620(B)	Pak, Afg
0215-0300	Kannada	11985(B) 15075(B)	Middle East
0300-0345	Dari	9835(Kh) 9910(A) 11735(A) 13620(B)	Afghanistan
0300-0430	Bengali	594(C) 7420(Gu)	Bangladesh
0315-0415	Hindi	15075(B) 15185(P) 17630(B) 17715(Kh)	EaAf,Mauritius
0315-0415	Hindi	11840(P) 13695(B) 15075(B)	Middle East
0400-0430	Persian	11730Kh) 13620(B) 15770(A) 17845(Kh)	Iran
0415-0430	Gujarati	15075(B) 15185(P) 17630(B) 17715(Kh)	EaAf,Mauritius
0430-0530	Hindi	15075(B) 15185(P) 17630(B) 17715(Kh)	EaAf,Mauritius
0430-0530	Arabic	11730Kh) 13620(B) 15770(A) 17845(Kh)	Middle East
0530-0600	Urdu	?15185(P) ?15770(A) (Haj Season)	Saudi Arabia
0700-0800	Nepali	7250(G) 7420(Gu) 9595(Ki) 11850(Ki)	Nepal
0800-0830	Punjabi	702(J)	Pakistan
0800-1100	Bengali	594(C) 7420(Gu)	Bangladesh
0830-1130	Urdu/Hi/En	702(J) 7250(G) 7340(M) 9595(Ki) 11620(Kh)	Pakistan
0845-0945	Indonesian	15770(A) 17510(Kh) 17875(A)	SoEaAsia
1000-1100	English	13710(B) 17510(Kh) 17895(A)	AUS, NZL
1000-1100	English	13710(B) 15235(Kh) 17800(B)	NoEaAsia
1000-1100	English	1053(T) 7270(Ch) 15260(Ki)	Sri Lanka
1100-1145	Arunachali	11710(Ki) 15185(Ki)	Myanmar
1100-1200	Thai	13645(B) 15235(P) 17740(Kh)	SoEaAsia
1100-1300	Tamil	1053(T)	Sri Lanka
1115-1215	Tamil	13710(B) 15770(A) 17810(P)	SoEaAsia, AUS, NZL
1115-1215	Tamil	7270(Ch) 15050(Kh) 15075(Ki) 17860(Ki)	Sri Lanka
1130-1200	Saraiki	702(J)	Pakistan
1145-1315	Chinese	9425(B) 11840(Kh) 15795(B) 17705(B)	NoEaAsia
1215-1245	Telugu	13710(B) 15770(A) 17810(P)	SoEaAsia, AUS, NZL

1215-1315	Burmese	11620(Kh) 11710(Ki) 15040(Ki) 15415(B)	Myanmar
1215-1330	Tibetan	1134(C) 7420(Gu) 9575(Ki) 11775(P)	Tibet
1230-1430	Punjabi	702(J)	Pakistan
1230-1500	Sindhi	6165(Kh) 7340(M) 9620(A) 11585(Kh)	Pakistan
1300-1500	Sinhala	1053(T) 7270(Ch) 9820(P) 15050(Kh)	Sri Lanka
1300-1415	Dari	7255(A) 7410(Kh) 9910(A)	Afghanistan
1330-1430	Nepali	1134(C) 3945(G) 4860(Ki) 6045(Ki) 7420(Gu) 11775(P)	Nepal
1330-1500	English	9690(B) 11620(Kh) 13710(B)	EaSoEaAsia
1415-1530	Pushtu/En	7255(A) 7410(Kh) 9910(A)	Afg, Pak
1430-1735	Urdu	3945(G)	Pakistan
1430-1930	Urdu	702(J) 4860(Ki) 6045(Ki)	Pakistan
1445-1515	Bengali	1134(C) 7420(Gu)	Bangladesh
1500-1530	Tamil	1053(T)	Sri Lanka
1500-1600	Baluchi	6165(Kh) 7340(M) 9620(A) 11585(Kh)	Pakistan
1515-1600	Gujarati	11620(B) 13645(B) 15175(P)	EaAf,Mauritius
1515-1615	Swahili	9950(Kh) 13605(B) 17670(Kh)	EaAfrica
1530-1545	English	7255(A) 9820(P) 9910(Kh) 11740(P)	SAARC
1600-1730	Bengali	1134(C) 7420(Gu)	countries Bangladesh
1615-1715	Russian	9595(Kh) 11620(B) 15140(Kh)	EaEurope
1615-1730	Hindi	9950(Kh) 13605(B) 15075(A) 17670(Kh)	EaAf,Mauritius
1615-1730	Hindi	7410(A) 11585(A) 12025(P) 13770(B)	Middle East
1615-1730	Persian	7250(P) 9905(A) 11585(Kh)	Iran
1730-1830	Malayalam	7250(P) 12025(P)	Middle East
1730-1945	Arabic	6280[x7550](B) 9905(A) 11585(A) 13620(B)	Middle East
1745-1945	English	11935(M) 15075(A) 17670(Kh)	EaAfrica
1745-1945	English	6180(B) 7410(B) 9950*(Kh)	UK&WeEurope
1745-1945	English	9445(B) 13605(B) 15155(A)	We.NoWeAfrica
1945-2030	French	6280[x7550](B) 9905(A) 13605(B) 13620(B)	We.NoWeAfrica
1945-2030	Hindi	6180(B) 7410(B) 9445(B) 9950*(Kh)	UK&WeEurope
2045-2230	English	9575(P) 9910(A) 11620(B) 11715(Kh)	Australia, NZL
2045-2230	English	6180(B) 7410(B) 9445(B) 9950*(Kh)	UK & WeEurope
2245-0045	English	9705(P) 11620(Kh)	Australia, NZL
2245-0045	English	6055(Kh) 13605(B)	Ea&SoEaAsia
2245-0045	English	9950(A) 11645(Kh) 13605(B)	NoEaAsia
2300-2400	Hindi	9910(A) 11740(P) 13795(B)	Ea SoEaAsia

\* DRM

Some frequencies are used by Home Services at other times. (DX India  
Oct 25, updated by -wb- Oct 28, dxldyg via DX LISTENING DIGEST)

\*\* INDIA. Noted a very good signal at 2210 from All India Radio. 9445,  
General Overseas Service announcement. News in English. Very  
listenable with good audio and clear pronunciation. Strong signal with  
little flutter. Is this a relay or directly from India? (David

Hodgson, TN, Oct 27, DX LISTENING DIGEST)

Bangalore, 500 kW, 325 degrees usward. AIR never uses relays abroad, tho they should (Glenn to David, via DXLD)

\*\* INDIA. AIR DIBRUGARH - WAVES OF NEGLECT RUIN RADIO STATION  
OUR CORRESPONDENT, Dibrugarh  
[http://www.telegraphindia.com/1091024/jsp/northeast/story\\_11643362.jsp](http://www.telegraphindia.com/1091024/jsp/northeast/story_11643362.jsp)

Oct. 23: The Dibrugarh All India Radio station, fitted with the most powerful transmitter in eastern India, is a pitiably understaffed organisation, struggling to maintain normal operations.

Sixty-nine posts are lying vacant at the centre, including those of the station director and four assistant station directors. Several posts of programme executives, assistant news editors, music composer, announcer, engineering assistant, stenographers and drivers are also unoccupied.

The station was established four decades ago to highlight the rich cultural heritage of the region - particularly Upper Assam and Arunachal Pradesh.

In fact, the agenda was to counter Chinese waves through this powerful transmitter in Dibrugarh. "Before the establishment of the AIR station here, people in Arunachal Pradesh used to hear transmissions by Chinese radio which they could receive easily. However, after the establishment of AIR, Dibrugarh, people got to hear something Indian on their radio sets," a source said.

Lately, AIR, Dibrugarh has been largely neglected by the Centre, particularly the information and broadcasting ministry. Officials and employees from the Dibrugarh centre were transferred elsewhere without arrangements being made for their replacements.

"Akashvani, Dibrugarh, in its initial days was heard even in states like Orissa. But gradually, its transmission power got affected because of poor maintenance and lack of technical personnel. We have time and again submitted memorandums to the authorities but nothing came of them. All these pleas and applications seem to have fallen on deaf ears," the source added.

The All Assam Students Union has now decided to take up the matter with the information and broadcasting ministry. "We will soon send memorandums to the Union government with pleas to solve AIR, Dibrugarh's problems. It is unfortunate that the Centre is neglecting a station that was established to counter Chinese waves," Rituparna Baruah, assistant general secretary of AASU, said (via Jaisakthivel,

Chennai, India, dxldyg via DXLD; also via Alokesh Gupta, VU3BSE, New Delhi, India, dx\_india via DXLD)

300 kW on 567 kHz, NE regional program, per WRTH 2009 (gh, DXLD)

Do you mean AIR Dibrugarh / Akashvani Dibrugarh  
IND Dibrugarh 567 kHz 300 kW, November 2003. ?  
27 21'59.04"N 94 52'21.85"E

[http://maps.google.de/maps?f=q&source=s\\_q&hl=de&geocode=&q=27%C2%B021%2759.04%22N++94%C2%B052%2721.85%22E&sll=51.151786,10.415039&sspn=20.808164,57.084961&ie=UTF8&hq=&hnear=&ll=27.3664,94.872736&spn=0.003587,0.006968&t=h&z=18](http://maps.google.de/maps?f=q&source=s_q&hl=de&geocode=&q=27%C2%B021%2759.04%22N++94%C2%B052%2721.85%22E&sll=51.151786,10.415039&sspn=20.808164,57.084961&ie=UTF8&hq=&hnear=&ll=27.3664,94.872736&spn=0.003587,0.006968&t=h&z=18)  
(Wolfgang B.schel, ibid.)

\*\* INDIA [non]. 11905, Sweet Indian songs by female voice. Scheduled is TWR Marathi service at 1530-1600 UT via TDF Issoudun France relay site. S=9 signal level (Wolfgang B.schel, Stuttgart, Germany, Oct 25-26, dxldyg via DX LISTENING DIGEST)

\*\* INDONESIA. Monitoring list of Indonesian station became "N1-Tushin EXTRA" by A. Ishida newly. <http://www.max.hi-ho.ne.jp/a-ishida/ins/> (S. Hasegawa, NDXC, Oct 24, DX LISTENING DIGEST) Also with audioclips. Excellent reference; a shame so few stations are left on SW (gh, DXLD)

\*\* INDONESIA. 3976, (KALIMATAN) RRI Pontianak at 1215, Oct 22, in Indonesian, sounded like news with items by reporters. Poor (Harold Sellers, Vernon, BC DXing portable with Eton E-1 and Sony AN-1, dxldyg via DX LISTENING DIGEST)

\*\* INDONESIA. 4750, RRI Makassar, Oct 25 at 1319 presumed the one on top of CCI with singing. Other 4750s being Qinghai and/or Bangladesh. (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* INDONESIA. 4925.00, 2248-2310, 11.10, RRI Jambi, Bahasa Indonesia announcement, Indonesian folksongs, 2259 ID: "Radio Republik Indonesia, Jambi, "Song of the Coconut Islands", Jakarta news and reports, 35343 (Anker Petersen, on my AOR AR7030PLUS with 28 metres longwire here in Skovlunde, Denmark, via Dario Monferini, Oct 21, playdx yg via DXLD)

\*\* INDONESIA. After a few days on the 9524.9 transmitter, VOI switched back to the 9525.9 one as of Oct 22 at 1316, YL talking about Sudarto, day in history from Oct 22, 1945y; 1326 Indonesian Wonders. Modulation fair today but always too low. Since there is nothing on 9525.0 to het during the English hour, it doesn't really matter which frequency be in use, and a BFO flickon may be required to nail it (Glenn Hauser, OK, DX LISTENING DIGEST)

9525.8, INDONESIA, Voice of Indonesia at 1226, Oct 22, in Indonesian, fair with big het. Heard at 1304 with English news; very weak by this time (Harold Sellers, Vernon, BC DXing portable with Eton E-1 and Sony AN-1, dxldyg via DX LISTENING DIGEST)

9525.89, Voice of Indonesia, \*0950-1005, Oct 23, sign on with listed Korean programming in progress. Local music. Theme music at 0959. ID at 1000 and English programming with news at 1002. Poor. Weak in noisy conditions (Brian Alexander, PA, DX Listening Digest)

Brian, VOI here was surprisingly good at this time here in Northern Tasmania. Music was OK but the diction was so bad that it was so hard to follow. I could not follow the news at all and the female newsreader really was in a hurry to get it through. I got the impression that they were really going through the motions. No wonder people have trouble understanding them in English. RX Icom R70 to an indoor antenna (Robin Harwood VK7RH, Norwood, Tasmania 7250, Radio Monitor SWLR-KS001, dxldyg via DX LISTENING DIGEST)

9525.9, VOI still on the upper channel Oct 23 at 1301 opening English hour, as ``sound of dignity``, program summary, mentioning today's date Oct 23, 2009; 1302 news including efforts to reduce traffic accidents. VOI news is laden mostly with stuff about the doings of government agencies and officials. Is anything else going on in this vast country? After the CRI Russian hour, VOI still on and in the clear again at 1511, registering S9+18 but useless as modulation just barely audible, a very poor showing compared to its neighbors loud and clear on 9515 RCI, 9535 NHK (Glenn Hauser, OK, DX LISTENING DIGEST)

9525.89, Voice of Indonesia, 0945-1010, Oct 24, tune-in to a fair signal strength but very weak modulation. Improved slightly at 1004 but still very weak. Too weak to catch any program details (Brian Alexander, PA, DX Listening Digest)

Did not get to VOI before 1400 Oct 25, but presumably still clear on 9525.9. At 1416 inserting an English ID, they are now clear for the Malay hour, more like 9525.8 (Glenn Hauser, OK DX LISTENING DIGEST)

9525.88v, Voice of Indonesia. They are having a hard time adjusting their modulation. Oct. 25 at 1322 noted almost no audio; difficult to tell for sure it was in English; by 1433 had strong audio; still on at 1516 in English with fair modulation, but some adjacent splatter (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

VOI on 9525.9, Oct 26 at 1350 during the English hour, but just barely modulated with music. Also gets het from 9530 when something is on there.

VOI, 9525.9, Oct 27 at 1331, very undermodulated in W&M conversation, and soon could be recognized the voice of the guy from Banjarmasin as usual Tuesdays for Exotic Indonesia. Useless to try to get anything out of it.

RRI, 9680, good modulation unlike the VOI transmitter down the hall at Cimanggis, Oct 27 at 1335 talking over music rather than CCI as first seemed; 1336 song called Rosita. Aoki continues to show this closing at 1300, but consistently heard some two hours further; and apparently the Chinese radio war no longer wages on 9680 (Glenn Hauser, OK, DX LISTENING DIGEST)

9680, RRI, Cimanggis. 1205-1214 October 25, 2009. Very good with Indo-chica reading the news, with mention (quoting in English) the i[something] Quality Import and Exporti and into filler music (Terry L Krueger, Clearwater, Florida, DX LISTENING DIGEST)

\*\* INTERNATIONAL. Too much going on the first day of B-09 requiring lower bandscans, but a quick check of 13m Oct 25 at 1435 found The Spanish triad, the Saudi triad, Portugal and Libya all audible. Even when this happens, adjacent '15m' hamband is normally dead, but today it too was full of SSB signals. It takes a contest to get the hams to try 21 MHz.

Quick check of 13m Oct 27 at 1424 shows it still getting that October MUF-bumpup, with 8 signals audible, the usual ones on 21460, 21505, 21540, 21560, 21570, 21610, 21640, 21695, with 21470 the only absentee (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* INTERNATIONAL. DOMESTIC RELAYS OF SW BROADCASTS NOT SECURE

I remember back in the mid-90s when some stations were saying that SW is going and that domestic relays are the way of the future. But we have seen in the last few years this is not the case. The biggest problem with domestic relays on AM/FM on local stations or networks is the broadcasters themselves have no control when programming will air, and at any moment the local stations can remove them for whatever reason.

For example, here in Taiwan the BBCWS air on ICRT in Taipei and Kaoshang. When? 5 am in the morning. I once sent an email to the BBC asking which would be the best SW frequency to listen to them in Taiwan. They said there was no need to listen to the BBC on shortwave that I can listen on FM via ICRT. At what time; you guessed it, 5 am. Who the hell listens at that hour?

Talking to friends in the US, I've heard some funny stories about stations like Radio Nederland, Deutsche Welle and others airing to



local markets in the middle of the night, but yet these stations are proud of the fact they have domestic relays on AM/FM in the US. At one time both RWN and DW had very impressive transcription services.

Now, it's true that with transcription programs they also didn't have control on when they would air, but I remember on Montreal in the 80s two local stations would run a number of them, CKUT Radio McGill and CISM from the University Of Quebec. I remember listening to many classical and jazz concerts from Europe as well as current affairs programs like Inside Europe from DW, and others.

I have a few questions for these stations. Do you have people that market and promote these programs? Are you interested in having listeners in North America? Do you not have a problem with your programs airing in the middle of the night?

My impression is, considering how some of programs are that international broadcasters produce, do they really want listeners? All the eggs are in one basket (Keith Perron, Taiwan, Oct 17, dxldyg via DX LISTENING DIGEST)

**\*\* INTERNATIONAL INTERNET. Shortwave Weekly Podcast**

Hello everyone, My name is Chris Freitas and I am still a Broadcasting / Journalism student at the University of Memphis. For my Media 2.0 final class project, I have created a podcast about shortwave radio. It is called "Shortwave Weekly" and I would like to keep it running well into the future. What I am planning to do for this podcast is to meld old-fashioned shortwave radio with new media. The format of the program will be somewhat similar to the DX programs that are currently on-air via shortwave such as Allen Graham's DX Partyline and Glenn Hauser's World of Radio. However, I want to make it more interesting and enjoyable. Aside from the usual shortwave news, receiver reviews, program changes, and whatnot, I will attempt to have guest speakers from shortwave stations speak out on many hot topics. Also, I will try to provide tips and suggestions and possibly a "SW Guide" of sorts so you can find out what programs to look out for this week on international radio!

Website: <http://www.shortwaveweekly.blogspot.com>

Podcast RSS feed (You can search for this also on iTunes):  
<http://feeds.feedburner.com/ShortwaveWeekly>  
or <http://shortwaveweekly.blogspot.com/feeds/posts/default>

MP3 Link: <http://www.archive.org/details/ShortwaveWeekly>

If possible, could you please pass this information along to your

listeners? Also sometime in the future, I would like to be able to conduct interviews with announcers from various shortwave broadcasters. This can be done via Skype (so it would not cost anyone as long as we are using Skype accounts to chat), and my username is Chris Freitas. I have a program that can record the interview which I can edit into the podcast using Audacity.

With many thanks, (Chris Freitas chrisfreitas2003 @ yahoo.com  
(901) 428-2987, Oct 25, DX LISTENING DIGEST)

Show #1 is at

<http://ia311038.us.archive.org/3/items/ShortwaveWeekly/ShortwaveWeeklyEpisode1.mp3>

More interesting that WOR? Well, you must have self-confidence. After 1484+ editions, I cannot bring myself to spend time on newbie questions so the show is intended for people who already have a basic understanding of SW. I rarely even explain what those strange 24-hour times I mention really mean to a North American. So it's good that someone else wants to deal with the basix.

We have something in common ñ both of us got interested in SW thanks to an article in Boy's Life magazine, of the Scouts; except the one I saw was about 40 years earlier.

He has been fooled into thinking that the '2009' PWBR will therefore not become obsolete until 2009 is over! And doesn't know there won't be a 2010, so recommends getting one. He even thinks it's pretty accurate altho written at least a year before (Glenn Hauser, DXLD)

\*\* INTERNATIONAL VACUUM. Re 9-078: No explanation is given as to why WRN is dropping RFI to run Danger Zone show during the RFI time slot on weekends. RFI has fresh newscasts and Club 9516 on weekends. What is the logic for carrying RFI during the week, but not on Saturdays and Sundays? (Mike Cooper, Oct 23, DXLD) see also UK [non]

#### WRN LAUNCHES NEW WEBSITE

The WRN web portal has been completely redesigned and brought up to date with many new features. Visit : <http://www.wrn.org> (Alokesh Gupta, New Delhi, India, Oct 27, dxldyg via DX LISTENING DIGEST)

\*\* INTERNATIONAL VACUUM. Overcomer Ministry on satellite: see SOUTH CAROLINA [non]

\*\* IRAN. VOIRI in English B-09:  
[http://english.irim.ir/index.php?option=com\\_content&task=view&id=2343&Itemid=99999999](http://english.irim.ir/index.php?option=com_content&task=view&id=2343&Itemid=99999999)  
(Their Russian Service somewhy haven't still published the new sked.)

----- 73! (Alexey Zinevich: a DXer from Minsk, Belarus, Oct 27,  
dxldyg via DX LISTENING DIGEST)

Shortwave portion:

1030-1130 15460 17660 SAs  
1530-1630 6160 7380 SAs  
1930-2030 6040 CEu, 6010 & 7320 Eu, 9855 & 11695 SAf  
0130-0230 6120 & 7250 NAm  
(Glenn Hauser, WORLD OF RADIO 1484, DX LISTENING DIGEST)

15085 and 17590, super strong signals from Iran, in German. S=9+40dB,  
0730-0827 UT (Wolfgang B,schel, Stuttgart, Germany, Oct 25, DX  
LISTENING DIGEST)

[and non]. 6025, IRIB Tehran via Sitkunai, Lithuania relay, French  
1830, English 1930-2027 UT on Oct 25th, but noted IRIB's English sce  
on 6040 kHz Oct 26th, tremendous S=9+50dB signal.

6040, Terrible mess at 1930-2030 UT. IRIB and PRW co-channel. IRIB  
Tehran via Sitkunai, Lithuania relay, English service at 1930-2027  
UT on Oct 26th, tremendous S=9+50dB signal. \\ 6010 kHz direct from  
Iran. But suffered terrible interference by new co-channel Woofferton  
U.K. transmission of Polish Radio Warsaw in Ukrainian 1930-2030 UT  
(Wolfgang B,schel, Stuttgart, Germany, Oct 25-26, dxldyg via WORLD OF  
RADIO 1484, DX LISTENING DIGEST)

\*\* IRAN [non]. Again this B-season, 15410 resumes as a good spot to  
listen to Radio Farda. Oct 26 at 1518, pop song in English, maybe  
Morrison from the Doors? But tape snagging occasionally, pitch  
dropping (so it's a playback problem rather than a recording problem,  
since tape snagging then would produce increased pitch on playback).  
1521 YL mentions Farda, then Persian rap. At 14-16 Farda is via  
Skelton UK, 300 kW at 95 degrees, but 15410 also in use 11-12 from  
Biblis, 100 kW, 85 degrees, and 12-14 Lampertheim, 100 kW, 77 degrees.

R. Farda, Oct 27: on 15690 at 1342, ID in passing, telephone SFX,  
echoing // 15410. 15690 is now scheduled all the way from 0230 to 1400  
via Sri Lanka, except for one hour at 12-13 via Biblis; why? (Glenn  
Hauser, OK, DX LISTENING DIGEST)

\*\* ISRAEL. I hear Galei Tsahal a lot more on 15786v than 6973, due to  
my monitoring habits, but weak 6973 signal at 0520 Oct 22 must have  
been this, talk in presumed Hebrew suffering from OTH radar pulses,  
probably ex Cyprus ranging 6945-6980. So one military operation is  
QRMing another. More OTHR logs under UNIDENTIFIED (Glenn Hauser, OK,  
DX LISTENING DIGEST)

15786.36, Galei Zahal, 1420-1430, Oct 24, still slightly off nominal  
15785. Hebrew talk. Local music. Good but carrier just slightly  
wobbly (Brian Alexander, PA, DX Listening Digest)

15786.14, Galei Zahal, Israel army forces transmitere, S=7 at 0817 UT  
(Wolfgang B, schel, Stuttgart, Germany, Oct 25, DX LISTENING DIGEST)

\*\* ITALY [non]. I just heard you on 9510 kHz with good signals until  
0830. 73s, good DX & good week-end (Robert Foerster, Germany, Oct 24,  
DX LISTENING DIGEST) WORLD OF RADIO via IRRS, Slovakia Sat now 0900

\*\* JAPAN [and non]. 5955 with NHK IS, Oct 25 at 1313, new frequency  
for Indonesian via Yamata at 1315.

NHKWNRJ on new 5955, Oct 26 at 1404 in English news, running two words  
ahead of Sackville relay on 11705. 5955 is Yamata at 230 degrees. I am  
no longer noticing a pre-echo on 11705, from // Yamata direct, and  
guess what: 5955 apparently replaces 11705, as same target and azimuth  
for both, CIRAF 49, 50, 54 at 235 degrees, also with Indonesian at  
1315-1400 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* JAPAN [and non]. NHK World Radio Japan B09  
October 25, 2009 - March 28, 2010

#### To Southeast Asia

##### Japanese

0200-0300 11860 SNG  
0200-0500 17810  
0800-1000 11740 SNG  
1000-1700 11815  
1700-1900 7225  
2100-2200 6075  
2200-2400 11665

##### English

0500-0530 17810  
0900-0930 11815  
1200-1230 9695  
1400-1430 5955  
0000-0020 13650 17810

##### Chinese

0600-0630 17860  
1300-1330 11740 SNG  
2240-2300 13650  
2340-2400 15195 17810

##### Indonesian

0945-1030 9640 SNG  
1315-1400 5955

1606-1651 FM 89.2

2310-2340 17810

Thai

1130-1200 11740 SNG

1230-1300 9695

2300-2320 13650

Vietnamese

1100-1130 9695

1230-1300 11740 SNG

2320-2340 13650

Burmese

1030-1100 11740 SNG

1430-1500 5955

2340-2400 13650

To Asian Continent

Japanese

0200-0500 6145 15195

0700-0800 6145\* 6165\*

0700-1700 9750

1700-1900 6035

2000-2200 6085

2000-2400 11910

Russian

0530-0600 11715 11760\*

0800-0830 6145 6165\*

1130-1200 6010\*

1330-1400 6190 \*

\* Far East Russia

Korean

0430-0500 15300

1100-1130 6090

1230-1300 & 1400-1430 6190

1630-1700 6035

2210-2230 9560

Chinese

0400-0430 & 0500-0530 15300

1130-1200 6090

1300-1330 & 1430-1500 6190

2230-2250 9560

To Southwest Asia

Japanese

0200-0500 15325

1500-1700 12045 SNG

English

0500-0530 15325

0900-0930 15590

1310-1340 9875

1400-1430 9875

Bengali

1300-1345 15215 UZB

Hindi

1345-1430 9585 UZB

Urdu

1430-1515 9795 UZB

To Oceania

Japanese

2000-2100 9625

2100-2200 13640

English

0900-0930 9625

2100-2200 13640

To North America

English

0000-0020 6145 CAN Ea

0500-0530 6110 CAN We

1200-1230 6120 CAN Ea

1400-1430 11705 CAN Ea

To Hawaii

English

0900-0930 9825

To Central America

Japanese

0200-0500 5960 CAN

1500-1700 9535

Spanish

0500-0530 6195 BON

1000-1030 6120 CAN

To South America

Japanese

0200-0400 11935 BON

0800-0900 9825

0900-1000 9795 CAN Ea

1700-1900 9835

2200-2400 17605 BON

Portuguese

0230-0300 9660 BON

0930-1000 9660 BON

Spanish

0400-0430 6195 BON We

1000-1030 6195 BON

To Europe

English

0500-0530 5975 UK

1200-1230 9790 GER

1400-1430 11780 UK

0000-0020 5920 UK

Russian

0330-0400 6130 5980 GER

0430-0500 5980 GER 738 MOS

1700-1730 738 MOS

To Middle East & North Africa

Japanese

0200-0500 17560

1700-1900 9575 UAE

1900-2200 9670

2200-2300 7225 UAE

Persian

0230-0300 5955 ARM

0830-0900 15190 GER

Arabic

0400-0430 6035 ARM

0700-0730 11905 FRA 1377 ARM

2115-2145 107.2 (Ramallah) 89.3 (Jenin)

[Hello DXers, I guess the third transmission of the Arabic section on MW 1377 is from 2015 till 2045 UT. All the best, Tarek Zeidan, Aalborg, Denmark] {and not at 0700, which is in the daytime anyway?}

To Africa

Japanese

0800-1000 17875 FRA We

1500-1700 17735 FRA Ce

1700-1900 11945 FRA So

English

0500-0530 9770 FRA So

1400-1430 21560 FRA Ce

Swahili

0330-0400 9825 FRA Ce

1300-1330 21560 FRA Ce

French

0530-0600 9850 GER We 11750 GER Ce

1230-1300 15395 FRA We

Relay transmissions

BON - Bonaire

CAN - Sackville, Canada

FRA - Issoudun

GER - Wertachtal

SNG - Singapore

UAE - Al Dhabbaya

UK - United Kingdom

UZB - Ujbekistan

ARM - Armenia

MOS - Moscow, Russia

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(via Alokesh Gupta, New Delhi, India, dxldyg via DXLD)

Schedule to Oceania list both English and Japanese at 2100-2200 on 13640. Perhaps English should be 2200-2220 as in A09? (Dave Kenny, ibid.)

Correction for NHK B09 :

To Oceania

Japanese

2000-2100 9625

2100-2200 13640

English

0900-0930 9625

1200-1230 9625

2200-2220 13640

regards (Alokesh Gupta, ibid.)

Additions: 0930-1000 6195 [9660] BON <<<<<<<<  
(Wolfgang B,schel, ibid.)

Do you mean that it is not certain which frequency will be used? (gh)

\*\* JORDAN. 27.10, 15290, Amman, 1100 with ID, Idaatu meke arabia  
Urdunia. News by OM. S7 max (Zacharias Liangas, Greece, DX LISTENING  
DIGEST)

\*\* KALININGRAD. 5975, Voice of Russia via Kaliningrad in Serbian at  
1600-1800 UT. Bad satellite feed and buzzy flutter signal, around 1630  
UT on S=9+40dB level. \\ Moscow 6000 kHz.



6145drm, Terrible DRM signal from Kaliningrad transmission center at 1600-1900 UT midst in 49 mb on 6140-6145-6150 kHz, three channels of useless noise in our winter season. Also adjacent HCJB German much interfered via TDF Issoudun on 6140 kHz at 1800-1900 UT (Wolfgang B, schel, Stuttgart, Germany, Oct 25-26, dxldyg via DX LISTENING DIGEST)

\*\* KOREA NORTH. 3219.89, KCBS Pyongyang, 1445, Oct. 25. Heard with singing; poor reception; // 2850 (good); 3350 (poor) and 6100 (poor) (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

3250, KOREA, D.P.R. Voice of Korea at 1233, Oct 22, in Japanese with talks and music, operatic and more popular sounding. // on 3320, both poor. Aoki and EiBi both show 3320 carrying only Korean, but was definitely // 3250 (Harold Sellers, Vernon, BC DXing portable with Eton E-1 and Sony AN-1)

\*\* KOREA NORTH [and non]. Oct 28 was a Korean morning, rather than anything from PNG or Indonesia on the lower bands, at least when I started monitoring at 1303: assertive Korean talk // on 3320 and 3250 from Pyongyang BS; at 1304 noise jamming from North vs South on 3480, 3912, but at 1325 the S Korean claud Korean talk was atop noise jamming on 6518 // 6600 (Glenn Hauser, OK, DX LISTENING DIGEST)

9335, KOREA, D.P.R. Voice of Korea at 1300, Oct 22, English s/on with iThis is Voice of Koreaî repeated by man and woman, IS, and national anthem. Fair (Harold Sellers, Vernon, BC DXing portable with Eton E-1 and Sony AN-1, dxldyg via DX LISTENING DIGEST) see also USA [non]. 9325

\*\* KOREA NORTH. B-09 KRE Stimme Koreas/Voice of Korea - ab/from Mi/Wed 28 Oct 2009 --- Guten Tag in die Runde! Die STIMME KOREAS aus Pyongyang, DVR Korea (Nord) sendet lt. heutigen Ansagen in allen Sprachprogrammen den Wintersendeplan B-09 ab Mittwoch, 28.10.2009, 07:00 UTC nach dem alten B-08 Sendeplan.

To put a long story short: V of Korea, Pyongyang, DPR Korea (North) B-09 schedule equals B-08 schedule except for the unusual date of change which previously was always happened on Monday. Vy '73s, (OM Arnulf Piontek, Berlin, Germany, Oct 25, DX LISTENING DIGEST)

\*\* KOREA NORTH [non]. Shiokaze has not been heard here most of the summer due to scheduling, but making it again now, Sat Oct 24 at 1402 on 5910 with ID in passing over piano music, in Korean but some Japanese names mentioned; fair signal. At 1403 punxuated by `busy music` to spark interest in today`s (?) news(?). This is the station obsessed with alleged North Korean abductions of Japanese sesquidecades

ago.

Aoki reminds us that it's 100 kW, 280 degrees from the JSR transmitter in Ibaragi-Koga-Yamata, Japan with this language rotation since June 23: Sat Korean; Fri English; Wed Korean/Chinese/English; Sun/Mon/Tue/Thu Japanese. But not always. Remains to be seen whether there will be any B-09 changes. They had been switching to another 6 MHz frequency periodically when too much jamming built up, but not lately? No jamming audible, and I suppose it helps to get them noticed to be neighborly to VOA Korean on 5890 (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, There are not that many days that Shiokaze suffers from heavy North Korean jamming. Normally they are totally in the clear or only have very light jamming. I routinely provide COMJAN with audio recordings of random clear days and jammed days. October 18 was the most recent date that I indicated to Mr. Manabe (Chief Director of COMJAN) that 5910 kHz. continued to be good frequency for them, as long as the jamming remained random. Is of course possible as Glenn indicates that they may automatically make a change for B-09. If so, look for them on 6120 kHz., from 1400 to 1430.

It has been two years now since they changed ittransmitting station to Yamata Transmission Station of KDDI Co., LTD in Koga-Shi Ibaragi Prefecture. Their annual expense for transmission costs is about \$63,157. At least \$157,894 for production and management cost. All the expenses are covered by donations and contributions. More information is available at <http://www.chosa-kai.jp/SWR.html> iCOMJAN is planning to transmit Shiokaze until abduction issue would be concluded.

Recently both Wednesday and Friday are in English. Wed. giving personal data on the Japanese abductees taken to North Korea and Fri. presents iToday's News Flash and iToday's News on North Korean Issues and sometimes has iToday's Editorial (Ron Howard, Asilomar Beach, CA, DX LISTENING DIGEST)

Having heard it yesterday, checked 5910 again Oct 25 at 1412 for Shiokaze from Japan. Something was there but could not tell what; not found on alternate 6120 yet, just Camping on 6115. Ron Howard reports Shiokaze just moved to 5985 despite Myanmar (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Unfortunately they decided to return to 5985 on Oct. 25. It was pointed out to them before that this was not a good frequency for them, due to the long standing presence of Myanma Radio. Is especially unfortunate as their other alternate frequency of 6120 is in the clear from 1400 to 1430. Will send COMJAN a reminder about Myanmar, along with a recording of today's broadcast with Shiokaze mixing with

Myanmar and gently suggest that 6120 would be a much better choice for them (Ron Howard, CA, WORLD OF RADIO 1484, DX LISTENING DIGEST)

Tnx to Ron Howard info, found Shiokaze, clandestine from Japan on new 5985, ex-5910, Monday Oct 26 at 1401 with usual piano music, Japanese announcements, IDs in passing. No sign of Myanmar here, which Ron laments will collide in Asia as well as California, but then we never heard Myanmar before Shiokaze barged in.

Tuned in 5985 barely in time to hear a couple notes of piano music until 1430\* Oct 27. Good signal, so Shiokaze should have been easy listening from 1400, tho not likely in English on a Tuesday (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* KOREA NORTH [non]. Dear Mr. Tony Ashar, Thank you for sending a reception report of our shortwave radio program. We are very glad to receive your report from Indonesia!

Unfortunately, we do not issue any verification cards (SWL/QSL), but according to the description you gave us, we can confirm it was our Japanese program "Furusato no Kaze".

If you do not mind, please access our website. You can see more information about the abduction issue and our radio program.

<http://www.rachi.go.jp/en/index.html>  
<http://www.rachi.go.jp/en/shisei/radio/index.html>

The government of Japan is making its utmost effort to resolve the abduction issue, and we appreciate your kind attention.

Sincerely yours,

Policy Planning Division  
Headquarters for the Abduction Issue  
Cabinet Secretariat  
Government of Japan  
1-6-1 Nagata-cho, Chiyoda-ku  
Tokyo, JAPAN  
(via Tony Ashar, Depok, West Java, Indonesia, DXLD)

Tony also sent copies of his original reports which concerned:  
1335-1357 UT Oct 22 on 9585; 1434-1457 UT Oct 22 on 11825; 1601-1610 &  
1620-1630 UT Oct 22 on 9780 (gh)

9880, Oct 28 at 1431 in Japanese with piano music, sounds almost like a hymn. Must be one of those services obsessed with abductions --- exactly: per Aoki, Furusato no Kaze via Darwin, AUSTRALIA at 1430-1500

(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* KOREA NORTH [non]. (Clandestine) The Voice of the People currently heard during local afternoons on all of its frequencies. I checked them on October 23rd from 1800 onwards. Both 6600 and 6518 kHz show similar reception conditions, about S 3 with noise jamming yet not very effective. 3912 heard in parallel, about 23332 at 1810, and is also jammed. Program consists of continuous talk in Korean (Robert Foerster, Germany, Oct 24, DX LISTENING DIGEST)

\*\* KOREA SOUTH. 3912, KOREA, REP. Voice of the People at 1200, Oct 22, man in Korean, possibly with news. Poor-fair but improving to good by 1220, // 6518 a trace, 6600 poor (Harold Sellers, Vernon, BC DXing portable with Eton E-1 and Sony AN-1, dxldyg via DX LISTENING DIGEST)

6348, KOREA, tentative Echo of Hope at 1344, Oct 22, man speaking in probable Korean. Poor with possibly jamming (Harold Sellers, Vernon, BC DXing portable with Eton E-1 and Sony AN-1, dxldyg via DX LISTENING DIGEST)

\*\* KOREA SOUTH [and non]. KBS B09 (wef October 25th, 2009)

#### Europe

Korean 1	1600-1800	7275	
Korean 1	1700-1900	9515	
Korean 2	0700-0800	6045	(Skelton)
Russian	1800-1900	7235	(Rampisham)
English 1	1600-1700	9515	
English 1	1800-1900	7275	
English 2	1100-1130	9760	(DRM) [via Woofferton, they should add - gh]
English 2	2200-2230	3955	(Skelton)
English 2	2300-2330	WRN	
English 2	0930-1000	WRN	
French	2100-2200	3955	(Skelton)
German	2000-2100	3955	(Skelton)
Spanish	0600-0700	6045	(Sackville)

#### North America

Korean 2	1400-1500	9650	(Sackville)
English 1	1200-1300	9650	(Sackville)
Spanish	0200-0230	9560	(Sackville)

#### South America

Korean 2	0300-0400	11810	
English 1	0200-0300	9580	

Spanish 0100-0200 9580  
Spanish 1100-1200 11795 (Sackville)

#### Southeast Asia

Korean 2 0900-1100 9570  
Chinese 1130-1230 9770  
Chinese 2300-2400 9805  
English 1 0800-0900 9570  
English 1 1300-1400 9570, 9770  
Indonesian 1200-1300 9570  
Indonesian 1400-1500 9570  
Indonesian 2200-2300 9805  
Vietnamese 1230-1300 9770  
Vietnamese 1430-1500 9640

#### Middle East/Africa

Korean 1 1600-0800 9705  
Korean 2 0900-1000 15160  
Arabic 1900-2000 5935 (Rampisham)  
Arabic 1730-1800 WRN  
Arabic 2100-2140 WRN

#### China

Chinese 1130-1230 6065  
Chinese 2200-2300 7275

#### Japan

Japanese 0000-0100 11810  
Japanese 0200-0300 11810  
Japanese 0800-0900 7275  
Japanese 0900-1000 6155  
Japanese 1100-1200 7275  
Japanese 1200-1300 1170 (MW)

#### Moscow

Russian 1730-1800 738 [if 1170 above is 'MW', so is 738 --- gh]

#### Jakarta

Indonesian 1200-1300 102.6 [FM, they might add if 1170 is 'MW' --- gh]

#### Non Direction

Korean 1 0900-1100 7275

Korean 2 1000-1100 1170 (MW)

Korean 2 1200-1300 7275

Chinese 1300-1400 1170 (MW), 7275

Russian 1100-1200 1170 (MW)

(via Alokesh Gupta, New Delhi, India, Oct 26, dxldyg via DXLD)

\*\* KUWAIT. Something new? 11630, Radio Kuwait; 2004-2100\*, 24-Oct; Mix of English C&W & lite pop tunes; English news 2050-52 & pop music continued; Closing announcements in English at 2058 (mentioned 11990 & 15110); anthem; cut briefly to Arabic & off. SIO=343, one ute warble; sig dropped off some after about 2030 (Harold Frodge, MI, DX LISTENING DIGEST)

11630, Radio Kuwait. 2026-2100\*. 24 Oct 09. English. Best reception of this station in several months. Traditional US C & W music with pops mixed in. No announcements between songs. YL with news 2045-2050 then more pop music. ID, skeds and s/off with NA and pips. Thx to HF for tip. VG-E (Joe Wood, TN, NASWA Flashsheet via DXLD)

Per GH, possibly forgot to switch to 11990 after 11630 finished in Arabic earlier. Apparently so, as back on 11990 next day.

11990, Radio Kuwait; 2039-2101:05\*, 25-Oct; Lite English pop tunes to 2050 ID, TC as 11:50 PM KLT, into English news to 2054:40, sed that Israelis fired hand grenades at Palestinians. I guess that makes more sense than handing them fire grenades. English pop tunes continued to 2058:20 with ID, TC, sked & close with anthem. Pips at 2100 into Arabic, very brief anthem, more Arabic & off abruptly. SIO=454. Nothing on 11630 throughout. (Frodge-MI, WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* KUWAIT [and non]. Here are some comments on abnormality on the bands on first B-09 day. 13650, Terrible mixture. R Kuwait in Arabic, + TINIAN propaganda station + China jamming, 0757 UT (Wolfgang B, schel, Stuttgart, Germany, Oct 25, DX LISTENING DIGEST)

\*\* LAOS. 7145, LNR, 1301, Oct. 28. In French with news and music bridges between items; BoH into English; usual canned ID (iThis is the Lao National Radio, broadcasting from Vientiane, the Lao People's Democratic Republic. Our English language is broadcast twice daily at 1300 hours and 2030 hours local time, which is 7 hours ahead of GMT. It is transmitted on a frequency of 97.25 MHz., on FMi); local news (Ambassador of the Republic of Korea to Laos, Park Jae Hyun, attended the groundbreaking ceremony on Monday for the construction of a new hospital in Vientiane, being built with the financial help of Korea, etc.); another ID; iInternational Newsi; 1357\*; French segment mostly fair, but poorer during English; causing QRM for hams (Ron Howard,

Asilomar Beach, CA, EtÜn E1, dxldyg via DX LISTENING DIGEST)

\*\* LAOS [non]. Hmong Lao Radio is back! Missing most of October from Sat/Sun 13-14 slot via WHRI 11785, but revived with excellent signal Sat Oct 24 at 1322 check, Hmong talk; 1352 into the ``jungle serenade`` of rustic instrument, chirps from various creatures, which are nothing like you hear in Hminnesota. No further announcements; at 1357 cut to piano hymn, and at 1359 to WHR ID, 1400 into the other Hmong show, World Christian Radio which had not been on hiatus.

Now HLR has a ``current broadcast`` dated 10/25, after a break since 10/11 on <http://www.h-lr.com/> (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

Hmong Lao Radio reactivated via WHRI 11785, not only on Sat, but 13-14 UT Sunday, as confirmed Oct 25 at 1330 check in Hmong talk. BTW, Hmong Lao Radio on WHRI 11785 is expected to shift one UT hour later Nov 1 to 14-15 Sun & Sat (Glenn Hauser, OK, DX LISTENING DIGEST)

Checking for R Hmong Lao 11785 at 1300 I heard nothing understandable, at best maybe a faint signal of something deep down. (I guess WHRI is better other times of the day here) Good DX and best regards, (Geir Stokkeland, N-6390 Vestnes, Norway, Oct 25, DX LISTENING DIGEST)

\*\* LIBYA. As soon as I intuned 21695, Oct 24 at 1425, I heard ``the leader of the revolution`` which was all I needed to know that it was Tripoli and I should keep ontuning; fairly good signal, tho. I did sweep past it again at 1448, when the riff from Beethoven's Ninth was involuntarily serenading more stuff about Q'daffy (Glenn Hauser, OK, DX LISTENING DIGEST) See also INTERNATIONAL: 13m

I was really surprised to hear many stations on the 21 kHz [sic] band today. Condx must be good as many are top quality. Any other members with the same result? (Steve Calver, UK, Oct 25, BDXC-UK yg via DXLD)

Thanks for the tip Steve. I've just tried at 1420 and found Voice of Africa, Libya with a massive signal on 21695 in English (scheduled 1400-1600 UT) also in parallel on 17725, both with similar strength - SIO 444! This is the strongest I've heard Libya on 21 MHz for a very long time; maybe it's a sign that HF conditions are improving (Dave Kenny, ibid.)

Indeed, well spotted, Steve. I've just been listening in Feltham, too, on 21695, and the signal is astonishing. That's even on the Eton E5 with just the built-in telescopic whip. It's probably the first time I've actually heard Libya like this since my shortwave heyday in the seventies. I've only given it a 3-3-3, due to slight fading, but Dave's 4-4-4 I'd go along with.

Some lovely African music being played up til 15.30, as well as a feature on African Cities. This was the only downer perhaps on the otherwise excellent signal; the voices of the OM and YL narrators seemed terribly over-modulated, but the music was fine. Mind you, it sounded almost as though they were reading a Wikipedia entry on the cities concerned!

Nice catch, Steve. Let's hope, indeed, as Dave suggests, that it's a sign of improving HF conditions. Now, I think I'll get straight back to my radio and see if there are any other surprises about! (Mark Savage, Feltham, Middlesex, *ibid.*)

21695, Voice of Africa; 1530-1557\*, 25-Oct; Frequent IDs as This is the Voice of Africa from the Great Jamahiriyah; African news to 1536+ then Lessons from the Green Book about parliaments. Sed that representatives are elected based on propaganda aimed at re-election. Parliaments become representatives of the ruling party and not of the people, and thus are not democratic. (Tough to argue much with that analysis. They did not counter with, Muamar knows best.) 1544 letter to Muamar then feature on various African cities. Close at 1556 with, Have a nice day. All in English. SIO=2+53, QSB & overmodulated // 17725, SIO= 2+53; 21695 a bit better. 17725 continued with peppy music to ID at s/off 1558:15\* (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DX LISTENING DIGEST)

\*\* MADAGASCAR. 5009.97 (USB + carrier mode), RTVM, 1514, Oct. 25. Hi-life music; not sure of the language used, as it did not sound French. Has been a while now since I last heard this in USB; very light AIR QRM; almost fair.

5009.97 (USB + carrier mode), RTVM, 1445, Oct. 26. Hi-life music; ads; vernacular and French; almost good reception. Clearly // to a weaker 6134.90v, which suddenly went off in mid-sentence at 1500, with 5009.97 continuing on.

5009.98v (USB + carrier mode), RTVM, 1427, Oct. 28. In vernacular and French; news; African ballads; fair to good. Believe this is the first time I have definitely heard all three frequencies in parallel. Fair on 6134.90v, with 1457\*; 7105 weak, with 1458\*. 5009.98v continued on. Outstanding conditions for these long path receptions! (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* MADAGASCAR [non]. No luck hearing the reactivated Radio Mada clandestine. Schedule was given as Sat & Sun 1530-1600 on 15640 via Moldova in A-09, changing to 15670 in B-09; however, Media Network noticed their website said the change would be made already one day



early Oct 24. 15635-15645 were as usual occupied by Sines, Portugal DRM, and if there was anything from Pridnestrovye under it, could not detect here.

15670, tuned in early at 1525, had Asian talk frequently mentioning Bible, and also J.C. in some form. W&M dialog kept right on going past 1530, no sign of Mada. Scheduled in A-09 as YFR in Hindi via Wertachtal until 1600. In B-09, i.e. from tomorrow Oct 25, 15670 should be clear for Kishinov, 300 kW at 160 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi, I tried to listen to Radio Mada Internationale Sat-Sun, but haven't been successful so far. On Saturday at 1530 UT I made the following band scan around their proposed frequency of 15670 kHz:

15610 WEWN, S 4  
15620 Deutsche Welle in Russian, S 3  
15630 Voice of Greece, S 4  
15640 Just noise [DRM Sines was still in effect --- gh]  
15650 Radio Miraya FM, S 3  
15660 Channel Africa, African songs, S 3-4  
15670 Family Radio in Hindi, S 3  
15680 Bible Voice, English, S 4

On Sunday 15670 kHz was silent 1530-1532. At 1532 a station signed on abruptly in the middle of a news bulletin in an unknown language. At 1536 there was interval music played and followed the female with news commentaries. Abrupt sign off without identification at 1540. So, where is Radio Mada in this? Best wishes from (Bj^rn Fransson, the island of Gotland, Sweden, HCDX via DXLD)

Looking for reactivated clandestine Radio Mada once again Sunday Oct 25 at 1551: now on my portable, as noise sources are running in the shack, and I can only detect some weak signal on 15670, while 15640 is in analog German via Portugal, no more DRM. R. Mada is supposed to be using Pridnestrovye at 1530-1600 Sat & Sun only on 15670 ex-15640 (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, I read again your daily report received via the bclnews.it. I try to single out a couple of things from your monitoring once in a while for checking from this side of the Atlantic. Perhaps I could assist with an odd signal.

Regarding the non appearance of clandestine Radio Mada today, I checked 15670 at 1531 UT. I heard a strong open carrier, which was switched off. Nothing was hidden behind. A little later towards 16 UT I thought I heard Chinese there. On R Mada's previous frequency segment there was nothing, also. Good DX and best regards, (Geir

Stokkeland, N-6390 Vestnes, Norway, Oct 25, DX LISTENING DIGEST)

\*\* MALAYSIA. After several readings on Ron Howard postings on Traxx FM reception on 7295, finally I got a decent signal this Sat. 24 at 1150 playing Free by Denise Williams followed by a teaching on how you could get what you want and next Sade singing No Ordinary Life, Fair signal. Conditions were very good in general this tico dawn, after a long time with mostly noisy reception (Ra'l Saavedra, Costa Rica, Oct 24, dxldyg via DX LISTENING DIGEST)

7295, Traxx FM at 1708-1720, Western pop music from late 50s and 60s e.g. Peggy Sue by Buddy Holly and a of couple songs by Connie Francis, no announcer noted. Poor Oct 24 (Harold Sellers, Vernon, BC, Canada, E-1 and an AN-1 antenna, dxldyg via DX LISTENING DIGEST)

\*\* MALI. 7285.88, RTVM, \*0745-0827, Oct 23, abruptly on with programming in progress with French talk. Local guitar music. French ID announcements over local flute music at 0800. Vernacular talk at 0801. Rustic guitar music at 0823. Rustic vocals. Fair signal strength but weak modulation. // 5995 which signed on at approximately 0555 and signed off at 0759. // 9635 - signed on at 0800 with a weak signal (Brian Alexander, PA, DX Listening Digest)

\*\* MALI. The CRI Relay station, which signs on at 0800 on 7295 kHz in Hausa, yesterday, October 23rd, carried a French programm at 0755 prior to the scheduled Hausa broadcast. As the regular 0800 transmission was for years on 7170 kHz without being listed in the official CRI schedule, maybe this is another one of that kind or simply a kind of test. Normally, however, they use Chinese instrumental music for this (Robert Foerster, Germany, Oct 24, DX LISTENING DIGEST)

\*\* MEXICO. 6104.76, XEQM, Candela FM, Merida, 1020-1040, Oct 24, Spanish ballads. Spanish talk. In the clear with a fair signal (Brian Alexander, PA, DX Listening Digest)

\*\* MEXICO [and non]. 6185, XEPPM, Oct 26 at 0604 playing Mexican national anthem. Therefore, must be back on standard time (local midnight CST) a week before El Norte! How inconvenient. Mexico also started on April 5, four weeks after USA March 8, so only one week of confusion in the fall is a blessing.

While we're at it, consulted

<http://www.timeanddate.com/time/dst2009b.html>

and found that the only countries moving in lockstep with the USA by ending DST on Nov 1 are: [most of] Canada, the Qaanaaq area of Greenland, St Pierre & Miquelon, Bermuda, Bahamas, Turks & Caicos --- AND: Pakistan, Syria! We understand how Islamabad would want to keep

in step with Washington, but Damascus?

Cuba also reverted to EST on Oct 25 altho it did start DST with US March 8, as easily uplooked in this version <http://www.timeanddate.com/time/dst2009.html> which could be for no other reason than to keep in step with the gusanos in Miami, at least in the spring. Local zoneshifts, however do not affect timings of RHC external broadcasts, but they should be giving UT-5 timechex now. Plenty of other aberrations do affect their scheduling!

Radio Educaci n was mixing at 0605 with Vatican Radio in some Scandinavian language on 6185, producing a fast SAH since XEPPM is off-frequency. Now that collision runs all the way from 0300 to 0620. Since Mexico does not participate in HFCC, how is Vatican to know XEPPM even exists? Mexican/Catholic relations have always been problematical (Glenn Hauser, OK, DX LISTENING DIGEST)

Hola Glenn: el buen amigo Jeff White registr  el pasado agosto ante le HFCC a Radio Mil, Radio Educaci n, XEQM, Radio UNAM, y Radio Universidad de San Luis Potos . Y esto ocurre cada seis meses. Saludos, (Juli n Santiago D. de B., DF, DX LISTENING DIGEST)

Radio Educaci n's co-channel QRM problems on 6185: Oct 27 at 0250 check I find a rippling fast subaudible heterodyne already, which must be from Vatican, not scheduled to start programming until 0310 in Armenian. {or, how late does Bras lia carrier stay on?}

Next check at 0603, XEPPM talking rather than playing anthem as 24 hours earlier so it must have been closer to 0600 this date; but co-channel QRM still from Vatican now in Scandinavian language // 7335 mixed with Tunisia. VR finally finishes 6185 around 0620 and then I could enjoy XEPPM's eclectic music in the clear. At 0631 it involved voice as instrument plus synthesizer, perhaps by Philip Glass with a dose of minimalism.

At next check 0710, however, XEPPM blown away by Bras lia, which must be signing on an hour earlier due to DST there. XEPPM is such an excellent station that it deserves a worldwide clear frequency! Tell that to the Mexican authorities or XEPPM itself who have no concept of the need for active frequency management and the ability to shift as needed. Last year, some Mexican SW frequencies finally got recognized by HFCC, but that did no good, and they have probably been deleted now (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* MONGOLIA. Voice of Mongolia regularly heard with the English service, e. g. October 23rd at 1030 on 12085 kHz. Signal strength quite good, nice music and better modulation than some months ago (Robert Foerster, Germany, Oct 24, DX LISTENING DIGEST)

\*\* MOROCCO. 594, Oujda 50 kW is again causing a strong heterodyne as they're once more off channel, viz. on 595. Oujda is located in the north of the country. Despite the distance, and the distance separating me from our own local transmitter, R. Sim at Muge 594, the signal was 53442 via the K9AY and little help from the Quantum Phaser. 73, (Carlos Gonçalves, Portugal, dxldyg via DX LISTENING DIGEST)

\*\* MYANMAR. 5985.0, Myanma Radio. Poor Myanmar was covered from 1400 to 1430 by the move here by Shiokaze on Oct. 25. Then to make matters worse, on Oct. 27 the North Korea jamming found Shiokaze here, but the jamming did not end at 1430. Heard them covering the music program via Myanma R. at 1436 with a strong pulsating noise. So the programming I usually enjoy was not to be. Can only hope that Shiokaze will move away and take the jamming with them!

5985.0, Myanma Radio, 1358, Oct. 28. Indigenous music mixing with N. Korea jamming; ToH Shiokaze (via Yamata, Japan) signed on with piano music and into English; Shiokaze stronger by far than Myanmar. Audio posted at dxldyg iFiles > Station Sounds (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* NEPAL. 5005.03, 0040-0050 24.10, R Nepal, Khumaltar (tentative), faint Vernacular talk, weak modulation, 15111 (Anker Petersen, on my AOR AR7030PLUS with 28 metres of longwire in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

#### RADIO NEPAL GETS NEW HEAD

Monday 26 Oct 2009

A veteran broadcaster, Tapa Nath Shukla, has been appointed Executive Director of Radio Nepal. Mr Shukla, who joins from the Ministry of Information and Communications, is a former head of both Radio Nepal and Nepal Television. His appointment was announced after a cabinet meeting in Kathmandu.

He succeeds Ram Sharan Karki, who has been Radio Nepal's Executive Director for nearly three years. Radio Nepal was established in 1951 and broadcasts in shortwave, medium wave and FM, as well as online at <http://www.radionepal.org>

In recent years it has been seeking to move from a state-run station to a public service broadcaster in the face of stiff competition from many commercial radio stations. (Source : ABU)

<http://www.abu.org.my/abu/index.cfm/elementid/56202/Radio-Nepal-gets-new-head>  
(via Alokesh Gupta, New Delhi, dxldyg via DXLD)

\*\* NETHERLANDS [non]. Netherlands, 21525, Radio Nederland, 2001 Oct 27, News in English. African service. Fairly strong signal (David Hodgson, TN, DX LISTENING DIGEST)

via Bonaire, to Africa, for one hour. Nothing comes direct from Netherlands any more (gh, DXLD)

Looks like 21525 to W Africa from Bonaire might work back here in N America for us recalcitrant SWLs on a good afternoon, as we used to listen to the W African service out of Bonaire on 17 MHz. But how can three programs all be at 2000 UT Mondays on the same frequencies as given in this week's RNW program previews newsletter?

Andy Sennitt links us instead to the correct/exact 24-hour playout schedule, the version we should really refer to including the shrinking portions axually on SW:  
<http://www.rnw.nl/english/article/hour-hour-programme-guide>

So here's how: ``2000`` does not really mean 2000, but sometime during the following hour, and the shows have been shortened so three of them fit into less than hour:

2000-2015 News/Newsline

2015-2035 Curious Orange

2036-2056 Network Europe Week

21525 was coming in OK Oct 26 at the start of the hour, S9+10 but with fading. It's 250 kW, 90 degrees from Bonaire. So was 11655, which is 250 kW, 295 degrees from Madagascar with less fading, also in use from 1800 to 1957 in English at 300 degrees.

In order to serve C & W Africa from Madagascar, RNW can't help but send these signals toward NAM too, much as they would wish not to. 295 is centered on St Louis, SÈnÈgal at the Mauritanian border, and former site of Mauritania's extraterritorial SW service shortly after independence before Nouakchott was set up; after all, it had all been French West Africa. This beam transits the Atlantic, and then crosses near Jacksonville, New Orleans and Houston.

300 degrees enters our continent around Wilmington, onward to The Metroplex, closer to OK, but from that far away it has spread out so much that 5 or 10 degrees difference does not matter much (Glenn Hauser, OK, DX LISTENING DIGEST)

15850.00, UNID Station parked a sender here. Program of R Nederland. 0830 UT. No formula of intermodulation, spurious etc. Also still at 0918 UT. Noted on 3 different receivers. In sync with \\ 9895 Hoerby Sweden, 5955 Nauen Germany, 6120 Wertachtal Germany, 6035 via Vatican radio relay site at Santa Maria de Galeria etc. (Wolfgang B,schel,

Stuttgart, Germany, Oct 25, DX LISTENING DIGEST)

49 meters used to be clear of most of the big relay signals after 0530, but irrelevant DST shift in Europe has led RN via Bonaire to move its Dutch transmission one UT hour later even tho NAM remains on DST! 6165 now \*0559 Oct 27 with IS for only one minute mixed with Dutch IDs, then sign-on mentioning this and several frequencies for parts of Europe, blowing away CBC on 6160 [see NEWFOUNDLAND]. VG signal strength but lots of selective fading and consequent heavy distortion. Also noted timesignal at 0630 and \*then\* national anthem until 0631\* This is aimed 320 degrees for WNA. And the transmission is axually registered until 0631, but supposedly ends four minutes earlier on Sundays only (Glenn Hauser, OK, DX LISTENING DIGEST)

Next week I'll be on Earthbeat on Radio Netherlands doing a piece on green funeral parlours (Keith Perron, Taiwan, Oct 22, DX LISTENING DIGEST)

\*\* NETHERLANDS [non]. Happy Station for the Americas uploaded  
The 0100 and 1500 UT Oct 22 shows can be found at:  
<http://www.radio4all.net/index.php/series/The+Happy+Station+Show>  
(Keith Perron, Taiwan, Oct 24, dxldyg via DX LISTENING DIGEST)

Just a reminder that this week's show is going back to the USSR with my guest Vasiliy Strelnikov who hosted Vasiliy's Weeks in the 80s and early 90s on the World Service of Radio Moscow (Keith Perron, Taiwan, Oct 26, ibid.)

Just to let you all know PCJ Media and Happy Station now have a webpage. The first page is online now. The site will be fully functional by the end of next week. The URL is <http://www.pcjmedia.com>  
(Keith Perron, Taiwan, DX LISTENIING DIGEST)

A message from Keith Perron:

28 October 2009 --- hi Everyone, Just to let you know that starting next week Happy Station Show will be heard an hour later due to the time change in the US. Last week I made a mistake thinking it was this week, but that was Europe. Sorry! So 0100 UT will be 0200 UT and 1500 UT will be 1600 UT next week. Regards, Keith (via Mike Terry, Oct 27, dxldyg via DXLD)

The new WRMI xls schedule grid (uploaded to the files of the dxldyg) effective Nov 1 with the one-hour time shift also makes some further changes, including additional repeats of Happy Station: UT Wed 0100, Thu 0200, 1600, Fri 0800, 1400, Sat 1900, Sun 1900. I assume that on weekends due to other paid programming, SW 9955 will probably be on the air during the afternoons, unlike weekdays with WRN filler. This

could get rather confusing, as Keith only mentions the original two on UT Thursdays, and sometimes they are the same, sometimes different, sometimes partly the same, so what about the others? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NEWFOUNDLAND. Re 9-077: As far as my log entry is concerned, CKZN was on 6159.1 on that particular moment. 73, (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

I still hear CKZU and CKZN making a 'fast SAH' with each other, i.e. a lot closer than 900 Hz, such as around 0100 Oct 30 (Glenn Hauser, DX LISTENING DIGEST)

CBC Radio 1 has canceled CBC Overnight, the service it has carried for several years consisting of 'SW' stations from abroad put together for them by WRN. Now Radio Canada Immigration gets its big break, The Link carried on CBC's domestic network, even if it is the middle of the night. And consequently relayed back on SW by CKZN, noted Oct 27 at 0557 as Marc Montgomery was upwrapping its first hour urging listeners to stay tuned for second hour. Usual fast rippling SAH from CKZU, as the two CBC SW stations on 6160 cannot match their frequencies accurately.

The old schedule here <http://www.cbc.ca/overnight/schedule.html> has still not been updated. Andy Reid points out the daily CBC sked [http://www.cbc.ca/programguide/daily/2009/10/27/cbc\\_radio\\_one/](http://www.cbc.ca/programguide/daily/2009/10/27/cbc_radio_one/) which shows The Link at 2-4 am local, and the rest mostly BBCWS now. To avoid further confusion, in the case of CKZN, 'local' time means Atlantic, not Newfoundland as CBC scheduling is simultaneous, not one semihour offset. However, poetic justice at \*0559 when RN Bonaire cuts on 6165 and blows away 6160. More about that under NETHERLANDS [non] (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NEW ZEALAND [and non]. Checking 6170 whether the het could still be heard from PHILIPPINES [q.v.], Friday Oct 23 at 1308, found RNZI playing C&W music, ``I can't help it if I'm still in love with you``, classic Hank Williams song performed by the Holmes Bros. & Roseanne Cash as outroed at 1310. Trouble is, news magazine Dateline Pacific is supposed to be airing at this hour UT Mon-Fri per <http://www.rnzi.com/pages/schedules.php>

So is their sked confused as to UT day of week or one-hour DST shift? Or some other anomaly, such as defaulting to domestic RNZ National instead of RNZI origination? This could well be the ``From the World`` sesquihour in the All Night Programme on National which admittedly mixes music and talk features.

RNZI had to stick with 6170 instead of planned 7440 at 13-16 in B-09

because of IBB via Sri Lanka in Urdu on 7440. And now 6170 has more interference besides the tiny Filipino on 6170.4. Oct 26 at 1431, 6170 had Chinese co-channel with SAH, while nothing was audible here on 7440. However, it's not China to blame this time, but instead VOR, which per Aoki is now running 6170 at 11-15 due west via Khabarovsk in Chinese and Mongolian. RNZI should keep looking for an acceptable clear channel on the 7 MHz band, which ought to reach NAM later and better too (Glenn Hauser, OK, DX LISTENING DIGEST)

On Oct. 25 checked again for PBS/R. Magasin DZRM in the usual time period when I have heard them before on 6170.4 (1206-1259), but was surprised to find an Asian language station that had some recordings in Russian. Must have been newly scheduled VOR. By 1339 VOR had good reception due to the absence of RNZI. On Oct. 26 RNZI did indeed return again, mixing with VOR. No sign of PBS/R. Magasin DZRM (Ron Howard, Asilomar Beach, CA, dxldy via DX LISTENING DIGEST)

RNZI, stuck on 6170, continues to confront co-channel QRM in B-09: Oct 27 at 1320, Dateline Pacific with considerable interference from Khabarovsk, and SAH of about 4 Hz; however, no het from DZRM 6170.4 audible today. Meanwhile the other RNZI transmitter is idle, taking a DRM break but could be run elsewhere as a clear AM channel (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

6170, RNZI still with collision from Khabarovsk, Oct 28 at 1327 Russian music bothering Dateline Pacific report on Apia aftermath; by 1435 VOR Chinese was atop RNZI with SAH. RNZI will be concerned about this only if also a problem in its own Pacific target area (Glenn Hauser, OK, DX LISTENING DIGEST)

★★ NEW ZEALAND. B-09 schedule of Radio New Zealand International from Oct. 25

0459-0658	on	11725	RAN	050	kW	/	000	deg	AM	All Pacific
0459-0658	on	11675	RAN	025	kW	/	000	deg	DRM	All Pacific
0659-1058	on	9765	RAN	050	kW	/	000	deg	AM	All Pacific
0659-1058	on	9870	RAN	025	kW	/	000	deg	DRM	All Pacific
1059-1258	on	13660	RAN	050	kW	/	325	deg	AM	NW Pacific, PNG, Timor
1059-1158	on	9870	RAN	025	kW	/	325	deg	DRM	NW Pacific, PNG, Timor
1259-1550	on	6170	RAN	050	kW	/	000	deg	AM	All Pacific
1551-1750	on	6170	RAN	050	kW	/	035	deg	AM	Cook Isl, Samoa, Tonga, Niue
1551-1750	on	7440	RAN	025	kW	/	035	deg	DRM	Cook Isl, Samoa, Tonga, Niue
1751-1850	on	9765	RAN	050	kW	/	035	deg	AM	Cook Isl, Samoa, Tonga, Niue
1751-1850	on	9890	RAN	025	kW	/	035	deg	DRM	Cook Isl, Samoa, Tonga, Niue
1851-1935	on	11725	RAN	050	kW	/	000	deg	AM	All Pacific
1851-1935	on	9890	RAN	025	kW	/	000	deg	DRM	All Pacific
1936-2050	on	9615	RAN	050	kW	/	035	deg	AM	Tonga
1936-2050	on	11675	RAN	025	kW	/	035	deg	DRM	Tonga
2051-2235	on	17675	RAN	050	kW	/	000	deg	AM	All Pacific



2051-2235 on 15720 RAN 025 kW / 000 deg DRM All Pacific  
2236-0458 on 15720 RAN 050 kW / 000 deg AM All Pacific  
2236-0458 on 17675 RAN 025 kW / 000 deg AM All Pacific  
(DX Mix News, Bulgaria, Oct 28, DX LISTENING DIGEST)

\*\* NIGERIA. 7255, Voice of Nigeria (Ikorodu), 2135-2150, 10/23/2009,  
French. Lively West African pop music with male DJ. Mention of Nigeria  
and multiple IDs. Very good signal with some fading, improving over  
time (Jim Evans, TN, R8B, 200' Random Wire, DX LISTENING DIGEST)

[and non]. 7255, VON in Hausa, VG signal and modulation at 2204 Oct 23  
mentioning Nigeria repeatedly; some QRM from NAm hams underneath, who  
incredibly found 7255 a good place to zero-beat and try to communicate  
without further BFO, but VON so much stronger that Hauser would not  
have had any trouble following the Hausa if he knew how, sir (Glenn  
Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. It seems that WOR HQ, as every other water-user in Enid,  
is about to become a source of RF pollution. The city is awarding a  
contract for new water meters which will be read by radio  
transmissions. WTFK? Of course no one mentions this, but the winning  
low-bidder is National Metering Services whose FAQ reassures us:  
<http://www.nmsnj.com/faq.htm>

``Q: Is there a hazard from the radio frequency in my home?

A: No. The radio unit complies with all FCC regulations for equipment  
operating in the 900 Megahertz bandwidth. For more technical or  
detailed information please visit [www.badgermeter.com](http://www.badgermeter.com)

Q: Will the radio frequency interfere with my television, cordless  
phone, modem or pacemaker?

A: No. The radio unit complies with all FCC regulations for equipment  
operating in the 900 Megahertz bandwidth [sic]. For more technical or  
detailed information please visit <http://www.badgermeter.com> ``

So we go to the badgermeter site and find they have half a dozen  
different varieties, such as this one at half the frequency:

``BADGERÆ GALAXYÆ FIXED NETWORK SYSTEM FUNCTIONALITY

The Badger GALAXY system is made up of three simple components:  
Gateway Receivers, High-Powered Transmitters and READCENTERÆ Reading  
Management Software.

AMI and advanced metering infrastructure example --- This fixed  
network advanced metering infrastructure (AMI) system utilizes Gateway

receivers to receive and transfer meter data from transmitters located at each water meter on to the utility computer. To ensure trouble-free communication, Badgeris AMI system operates in the FCC- licensed 450-470 MHz band. This meter data is immediately forwarded to the utility computer or to a hosted website as the data is received. The Gateway receivers offer a choice of three flexible and reliable backhaul options to enable this data to reach the utility. The utility can choose from a Cellular, Wi-Fi or LAN network backhaul.``

(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PAKISTAN. Radio Pakistan is heard via new 17700 (replacing 17835) to West Europe from 0830 UT on Oct. 25 = B-09). News in English is currently on air at 1000-1005. The transmission is sched until 1104 as previously. Frequency 15100 is listed as in parallel but is not on air - and wasn't in the latter part of A-09. 17700 is obviously via Islamabad-Rawat, with no sign that the two new transmitters at Karachi-Landhi are on air as yet.

Other changes are - - - Urdu to Gulf & ME 1330-1530 and English at 1600-1615 on 7510 (ex 9385) and 11565. And Urdu to West Europe at 1700-1900 on 7530 and 9340 (ex 9390). It's likely that only one frequency will be on air during these transmissions.

Pushto 1300-1400 and Dari 1430-1530 will use 6235. Irani at 1700-1800 will use 6280 (x 5860) and 7485 - both frequencies should be on air via API-3 & 4 (Noel R. Green (NW England), dxldyg via WORLD OF RADIO 1484, DX LISTENING DIGEST)

[later:] The service to West Europe via new 17700 closed at 1100 after the anthem. There was no English news, but maybe this will return to 1100-1104 [from 1000-1005] when Pakistan resumes winter time on Nov. 1st.

In addition to what I wrote previously, English at 1600-1615 is also listed to East Africa on 15100. This is probably via either API-3 or 4 100 kW and should be on air. BUT, English may still appear at 1500-1515 until winter time resumes.

And 6280 is already in use since Oct. 25 by Radio Pakistan for their Irani service at 1700-1800 // 7485 via 260 degrees (Noel R. Green, ibid.)

\*\* PAKISTAN. PAKISTAN BROADCASTING CORPORATION  
Frequency Management, 303 Peshawar Road, Rawalpindi, Pakistan

HF BROADCAST SCHEDULE B-09 from 25th October, 2009 to 27th March, 2010

Target Area

Language	Frequ kHz	Transmission Hours (UTC)
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#### Far East

Chinese	9390	1200-1300
Chinese	11510	1200-1300

#### South East Asia

Urdu	11580	0045-0215
Urdu	15490	0045-0215

Bangla-1	7470	0115-0200
Bangla-1	9350	0115-0200
Bangla-2	7475	1200-1245
Bangla-2	9345	1200-1245

#### South Asia

Hindi-1	7470	0215-0300
Hindi-1	9350	0215-0300
Hindi-2	7475	1030-1130
Hindi-2	9345	1030-1130
Gujrati	7470	0400-0430
Gujrati	9350	0400-0430

#### Iran, Gulf & Middle East

Irani	7485	1700-1800
Irani	6280	1700-1800
Urdu	15100	0500-0700
Urdu	17835	0500-0700
Urdu	7510	1330-1530
Urdu	11565	1330-1530
English	11565	1600-1615
English	7510	1600-1615

#### East / South East Africa

English	15100	1600-1615
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#### West Europe

Urdu	15100	0830-1104
Urdu	17700	0830-1104 new (ex-17835)
Urdu	7530	1700-1900
Urdu	9340	1700-1900

#### Afghanistan & CIS

Pushto	6235	1300-1400
Dari	6235	1430-1530

PST Pakistan Standard Time

PST Upto 31-10-2009 UTC + 6 Hrs [?? No, it's PDT --- gh]  
PST From 01-11-2009 UTC + 5 Hrs (Radio Pakistan, via Noel R. Green-  
UK, via wwdxc BC-DX TopNews Oct 25 via DXLD))

Wolfy, I see that there's no Russian listed. They used to have a  
broadcast somewhere around 1500. Did they drop the language? (Walt  
SalmaniW, Oct 25, via B\_schel, DXLD)

Hi Walt, last time of Radio Pakistan in Russian was in B-07 season,  
Oktober 2007 til March 2008, on 9395 kHz, 1415-1445 UT.

PAK today Urdu 17700.00 0825- (ex 17835), not 15100.  
1430-1530 on 6235.33 S=3 fair CAs/ME signal, tentatively PAK.  
Now at 1700 UT Urdu again on 7530.00, S=9+10dB here in Germany.  
Not 9340 kHz. 73 (Wolfgang B\_schel, DX LISTENING DIGEST)

Yes, fair 17700 PAK interval signal noted here from 0826 UT. 17700 at  
0827 UT interval signal from Islamabad, Pakistan. 0830 start program  
with Prayer. Ex 17835 kHz. No second channel observed so far in \\  
[used to be 15100 --- gh]. I hope 2 x 100 kW new senders in Karachi  
should be ready soon (Wolfgang B\_schel, Stuttgart, Germany, Oct 25, DX  
LISTENING DIGEST)

6235.33v, Radio Pakistan in Dari language, 1430-1530 UT, S=3-4 tiny,  
only heard with SYNC option on Eton E1.

7530.00, Radio Pakistan in Urdu language, 1700-1900 UT, S=9+10dB here  
in Germany. Still old Islamabad units on service. But new 2 x 100 kW  
units at Karachi Landhi planned to complete in Autumn 2009! (Wolfgang  
B\_schel, Stuttgart, Germany, Oct 25-26, dxldyg via DX LISTENING  
DIGEST)

\*\* PAKISTAN [and non]. VOA TAKES OVER PBC?

By: Ahmed Quraishi | Published: October 27, 2009

<http://www.nation.com.pk/pakistan-news-newspaper-daily-english-online/Politics/27-Oct-2009/VOA-takes-over-PBC>

ISLAMABAD ñ As of this month, the Pakistani government has quietly  
allowed the United States to expand its Afghanistan-based media  
propaganda network to include Pakistan, in a clandestinely signed deal  
that is bound to generate more anger when the Pakistani government  
that is yet to fully recover from accusations of a sellout to  
intrusive American aid conditions.

In 2006, the United States set up a transmitter in Afghanistan for the  
radio broadcast of US political and military propaganda in that  
occupied country. Four years later, now this propaganda moves to  
Pakistan.

The irony is that Pakistan, which disputes unverified US claims that terrorist camps exist deep inside Pakistan ó in Quetta and Muridke ó will now be allowing a US government financed propaganda arm to say as much using transmitters owned by the Government of Pakistan and directed at Pakistani citizens.

The Voice of America (VOA), which is a US government agency, and the Pakistan Broadcasting Corporation reached an agreement earlier this month where Pakistan had agreed to expand the Afghanistan-based US propaganda network - the Americans call this 'public diplomacy' - to Pakistan. Under the deal, VOA will use PBC equipment and transmitters in Peshawar, Islamabad and Lahore to distribute VOA material in Pashto and Urdu on medium and FM waves.

A little noticed VOA press release, issued in Washington 14 days ago by no less than VOA director Mr. Danforth W. Austin, quotes him as announcing, 'We're delighted Pakistan's cabinet has ratified our agreement with PBC,' adding, 'This arrangement will allow millions of people in all parts of Pakistan to listen to the VOA's popular news and information programmes.'

Interestingly, the Pakistani cabinet did not publicise the agreement. An internet search of the stories filed for this month by the state-run Associated Press of Pakistan does not return any stories on the VOA-PBC agreement, or on Pakistani cabinet's ratification. The VOA press release is reproduced online by several American and other news websites and is dated October 13. However, government sources in Islamabad indicate the agreement was signed sometime in September and referred to Prime Minister Yousaf Raza Gilani for approval.

The arrangement was not only a breakthrough but was apparently concluded smoothly. And there is a reason behind this. After all, Murtaza Solangi, Director General PBC, and the man who sat opposite Mr. Austin on the proverbial negotiations table was one of Mr. Austin's subordinates until May 2008, working as a presenter and editor at VOA. The soft-spoken Murtaza Solangi was close to late PPP Chairperson Benazir Bhutto and interviewed her several times during her visits to Washington while in self-exile. After February 2008 elections, the PPP government appointed him as DG PBC. Solangi came highly recommended by PPP's closed circle of media handlers, considered close to President Zardari.

Washington will now be taking its information warfare to the Pakistani Pashtun population at a time when Pakistanis are debating if they should share Washington's policy goals in Afghanistan and especially on the unfair US treatment to the Pashtuns.

Two US propaganda radio channels, Deewa Radio in Pashto and Urdu-language programme ðRadio Aap Ki Dunyaaí will now reach more parts of Pakistan with stronger signals.

Since there are major differences of opinion between Islamabad and Washington over how to manage Americaís floundering Afghanistan occupation, it is yet to be seen how the Pakistani government will tolerate if the two foreign propaganda radio channels air material that contradicts official Pakistani position.

It should be remembered that ðDeewa Radioí and ðRadio Aap Ki Dunyaaí are part of the US governmentís information warfare effort targeting certain regions where US has strategic interest. The two channels are part of a long list of recent similar channels that include: Radio Sawa (in Arabic, targeting Iraq and the region), Al Hurra TV (targeting Iraqi audience], Radio Free Europe/Radio Liberty (targeting Russia and its Eurasian backyard [sic]), among others, including a radio beam targeting Iran.

In normal circumstances, agreements such as the VOA-PBC are not unusual. But in the context of the emerging differences between Washington and Islamabad on how to clean up the American mess in Afghanistan, the deal will raise eyebrows.

Saudi Arabia, for example, declined to allow Washington the use of its territory to relay radio signals aimed at the Arabic-speaking audience in the Middle East. Smaller and insecure countries such Kuwait, Qatar and Bahrain, however, agreed to this arrangement.

The VOA-PBC deal shows that media management remains one of the weakest links within the civilian and military bureaucracies in Pakistan. Otherwise, a country the size of Pakistan should have been establishing by now its own media projection radio and TV networks in strategic languages instead of accepting to rebroadcast American propaganda. Pakistanís needs to put its message across to the Iranians in Persian, to the Afghans in Pashto and Dari, to the Chinese and to an international audience. Pakistan is even unable to convey its message to the people of an ally like China.

And instead of recruiting and reorganizing its official media outlets on nationalist and creative lines, Pakistani governments have a knack in ðimportingí professionals not only from certain countries for political reasons, but also importing their thinking and biases. While Solangi is a professional radio journalist by the testimony of most of those who worked with him, his policy direction betrays itself in the recent deal and might even be seen as running counter to what Pakistan should be pursuing in terms of its own public diplomacy.

During former President Musharraf's government, a Pakistani-American was imported to head something called Pakistan Image Project that eventually led to a loss of millions of rupees from the public money with nothing to show for them (via Alokesh Gupta, India, <http://tinyurl.com/yhesztpdxldyg> via DXLD)

Dismissing US international broadcasting as "propaganda" is uncalled for. The writer is correct that VOA is a government agency, unlike, say, RFE/RL Inc, which is a government-funded corporation, with the added autonomy that that status affords. And then there is the mention of "public diplomacy." This would be a chicken coming home to roost because US decision makers and experts insist on subsuming US international broadcasting under public diplomacy (Kim Andrew Elliott, more at <http://kimelli.nfshost.com/index.php?id=7659> via DXLD)

\*\* PERU. 6175, 21/10 0048, RADIO TAWANTISUYO, Spanish om saludando e anunciando o program Saludos Tropicales;  $\pm$  0100 QRM de Voz de Vietnam e R·dio Canad·, 33333 atÉ 0058 apÙs sumils [sic] sinal (IVANILDO GON«ALVES DANTAS, MOTORADIO PF76AC, ANTENA T 25M, dxcpr yg via DXLD)

Peru, 6173.80, Radio Tawantinsuyo, 1036-1100, So much splatter and interference, but heard a male in Spanish language comments under all of the junk. Signal never improved beyond a poor level, while the male continued to talk (Chuck Bolland, October 27, 2009, FL, DX LISTENING DIGEST)

So which frequency is it? Has usually been reported off frequency, which I assume is why Chuck assumes that is what he had. Ivanildo says it was blocked by VOV via Canada 6175 from 0058, but was there at least a het? (gh, DXLD)

\*\* PHILIPPINES. 7505 with sounds of a revival; could it be WRNO back on expanded schedule? Oct 28 at 1436, soon dashed by discussion in Chinese. Instead it is FEBC via Iba site at 330 degrees, at 1400-1630, so WRNO would be advised to avoid this timeslot anyway (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PHILIPPINES. VOI being 1 kHz higher helps R. Veritas Asia stand out a bit more on 9520: Oct 22 at 1328, ID in English that Sinhala was about to follow on 9.520 MHz; better modulation than VOI, too (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PHILIPPINES. 11880, Radio Philipinas, 0253 to 0315 went faded out 21/10, in English started off at a fair level this is the 0200-0330 broadcast. First time heard them on 25mb even though tuned in many times to hear this freq. // 15285 // 15510 where signal good level (John Wright, Peakhurst NSW Australia. ICOM 8500 EWE antennae, 0019 UT Oct 22, HCDX via DXLD)

\*\* PHILIPPINES [and non]. Oct 23 sought DZRM on 6170.4 before RNZI \*1259. At 1243 detected a soprano on 6170.4; music sounded rather Vietnamese, but perhaps just SE Asian, as who else would be on 6170.4? I confirmed this was off 6170 to the hi side compared to KFAQ Tulsa 1170.0, by retuning the MHz dial only on the FRG-7 with BFO on, a handy trick frequently employed. Could also have been done with any reliable SW frequency ending in 170, but Spain/Costa Rica has been missing from 15170. Very weak signal with splash from Beijing 6175 and occasionally even Cuba 6180. At 1308 RNZI 6170.0 was in C&W music [see NEW ZEALAND] and no het audible, but when they went to outro talk at 1310, the 6170.4 het could be heard (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* POLAND [non]. As hoped, PRES has reaudiblized itself in NAM, after a summer of colliding with Indonesia on 9525v for the mid-day English broadcast, which was at 1200; now 1300, but not intentionally to NAM as really only for Europe: Oct 25 at 1326 fairly good signal in the clear on new 11675, 100 kW, 300 degrees via new relay site for Poland, i.e. Austria so also USward, talking about Poland and Czechoslovakia in WWI, and at first I guessed it was Prague as modulation is similar. Also could hear // but one-second-ahead 11860, under splash from YFR 11855. 11860 is far less favorable for us, NEward from Woofferton UK (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

The first Russian programme from Polskie Radio via Woofferton between 1200 and 1229 did just barely come in here, i.e. deep fades hinted that eastern Germany was close to the skip zone. 17715 was a little bit stronger than 17670. When was Polskie Radio actually for the last time on 16 metres before? Have they in fact ever used a frequency above 19 metres before?

At 1230 they continued with German on 9470 and 9850, with 9470 booming in here while I had to wait some seconds to be sure that 9850 is on air at all. Hardly less than 20 dB difference, although both frequencies are co-located, in the same band, serving the same target area (Kai Ludwig, Germany, Oct 25, dxldyg via DX LISTENING DIGEST)

German from Poland at 1230 UT on 9470 & 9850 were both close to all 5's in Copenhagen. Same is their English at 13 UT on 11675 (Moosbrunn) and 11860. 11675 slightly better than the other one. 73, (Erik Koie, Denmark, ibid)

Poland is a radio station reversing the trend! While others are making it harder to hear them, Polish Radio External Service is all of a sudden much easier receive in Ontario. Nice in ENGLISH on 11675 at 13 UT via Austria; weak on // 11860 via UK (Andy Reid, 1314 UT Oct 25, ibid.)



As per a tip from Glenn Hauser: 11675, Polish Radio External Service via Moosbrunn, Austria with a fair to good signal at 1300 with news read by Danuta Isler then Agnieszka Bielawska with "Europe East" from 1304. This is a new relay replacing 9525 via Germany. Supposed // 11860 via Woofferton not noted (Mark Coady, Peterborough, ON K9J 6X3, Oct 25, ODXA yg via DXLD)

Mark, Thanks, yes, I heard it as well at 1350. Talking in English about collecting old phone cards, ending with mail and email addresses music. 11860 did appear to be // but much weaker with QRM which I believe was Family Radio on 11855 (Rich Mitchell, Raleigh, NC, RX-340, PAR EF-SWL (East/West), NASWA yg via DXLD)

\*\* PORTUGAL. New e-mail address for Radio Portugal International

I have just received an e-mail from Radio Portugal International, informing me that reception reports may be sent to them at the following e-mail address:

"R. Portugal International" <isabel.venes @ rtp.pt>

Cheers! (Dave Askine, NASWA yg via DXLD)

\*\* PORTUGAL. Nothing analogous making it from European 75m broadcasters, Oct 25 at 0555, but DRM noise spreading 3990-3995-4000, depriving Region 2 hams of the top ten kHz of their band. This is DW via Sines, and scheduled to switch to BBC Skelton at 0600 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PORTUGAL [and non]. 21655 with RDPI, first time heard in a longtime, Oct 24 at 1425, Portuguese conversation. It's scheduled before 1600 only on weekends. In selective opening, as not much from the Spanish or Saudi 13m triads, just Libya. 1449 mentioning Madeira, and by then BSKSA making it best on 21640, also 21505-buzz, 21460, and signs of Spain on 21570 (Glenn Hauser, OK, DX LISTENING DIGEST)

15555, Radio Portugal, Sat/Sun 08-11 UT, no mass service, but only empty carrier today (Wolfgang B,schel, Stuttgart, Germany, Oct 25, DX LISTENING DIGEST)

15690 now with RDPI, Oct 26 at 1514 mentioning Emissora Nacional, modulation distorted. This is the best we can do on weekday mornings in NAM for RDPI reception, as 15560 runs toward us only on weekends, and if there is something 'special' (like a football game) on a weekday, unlikely. Per the B-09 sked via Carlos GonÁalves in DXLD 9-077, 15690 is really toward India and Mideast, M-F at 14-16 with the 300 kW S,,o Gabriel transmitter necessarily cut back to only 100 kW on this particular antenna azimuth, 81.5 degrees, and only a fraxion of that USward.

RDPI on new 7345, Oct 27 at 0613 giving detailed satellite, FM, DRM tuning info as they do periodically during the day, then ID as ``RDP Internacional, R·dio Portugal, r·dio p'blica, r·dio para todos``. That about covers it. This is ex-7240 in A-09, which in turn is now occupied by DW English via ñ Portugal. 7345 is now scheduled M-F only at 06-07, 45 degrees, but good here off the side (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* RUSSIA [and non]. Still hearing Russian on 7200 in Irish mornings. Will check again but I wonder if recent report of Sakha/Yakutsk going to 7230 is not in addition to 7200? I will recheck (Derek Lynch, Eire, Oct 27, DX LISTENING DIGEST)

The new Yakutsk frequency of 7230 kHz heard October 23rd at 0920 with music and interview in Russian. Not as strong as parallel 7200 kHz, S about 2 (Robert Foerster, Germany, Oct 24, DX LISTENING DIGEST)

R. Rossii, 7200, fluttery in Russian talk and music at 0521 Oct 22, // 7320 but an echo apart; at first could not hear // 7230 beneath another station, but by 0552 the R.R. music on 7230 was gaining and synchronized // 7200. 7200 is HFCC registered as Yakutsk, 250 kW at 45 degrees between 19 and 15 UT, while 7230 is Yakutsk, 100 kW at 310 degrees, same hours. 7320 as Okhotsk, 100 kW at 45 degrees, 17-13, but believed to be false site and Aoki lists Magadan instead, 50 kW at 45 degrees. Aoki agrees the other two are Yakutsk, but 7200 as 100 kW, nondirexional, and 7230 as 100 kW, 300 degrees.

7230 is a rather busy channel; here's what else I was hearing. Dominant at tune-in 0521 with music, losing out somewhat to Yakutsk by 0555 was VOA via Lampertheim in Kurdish, since they were mentioning Iran and Washington, and 0558 outro as ``from Voice of America, Washington``. Meanwhile, from 0558, RRI had started IS and opening in German. So we had a 3-way pileup for a couple of minutes.

Another check of 5920 to convince myself WBOH is really gone for good: Oct 22 at 1248, R. Rossii playing classic tune ``Let It Snow`` in English with triple refrain, interrupted a couple times for spoken comments in Russian, but unfortunately 5920 motorboating badly with unstable carrier, // clear but weaker 5940. 5920 is Pet/Kam, 5940 is Magadan (``Okhotsk``). It will be interesting to hear from Oct 25 whether the B-09 frequency for Pet/Kam, 6075 has the same motorboating from the same transmitter.

7330, at 1408 Oct 24, WS of VOR ID in English, very poor, but an echo apart from stronger // 15605. Per Aoki, 7330 is 230 degrees from Vladivostok-Rasdolnoy (Glenn Hauser, OK, DX LISTENING DIGEST)

I can receive NVK-Sakha, Yakutsk at 6150, 7140, 7200 and 7230 (ex 7345 kHz) at 2000-1600 UT after Oct.25. de Hiroshi (S. Hasegawa, NDXC, Japan, Oct 26, dxldyg via DX LISTENING DIGEST)

\*\* RUSSIA [and non]. RUVR B-09 English schedule:

[http://www.ruvr.ru/files/File/WORLD\\_SERVICE/2009\\_10\\_FREQUENCY\\_SCHEDULE.doc](http://www.ruvr.ru/files/File/WORLD_SERVICE/2009_10_FREQUENCY_SCHEDULE.doc)

73! (Alexey Zinevich: a DXer from Minsk, Belarus, dxldyg via DXLD)

viz.:

#### THE VOICE OF RUSSIA WORLD SERVICE

OCTOBER 25, 2009 ñ MARCH 27, 2010

#### AFRICA

1600-1800 9470

1800-2000 11985

#### ASIA

0400-0600 15735\*

0800-1000 1251

1000-1200 7205

1200-1300 11660, 9695, 7350, 7340

1300-1400 7205

1400-1500 12055, 11660, 7340, 7205

1500-1600 9660, 7260, 1251

1600-1700 11630, 7305, 972

1700-1800 7240, 1269, 1251

1800-1900 7240, 1251

#### AUSTRALIA AND NEW ZEALAND

0700-0800 17805, 17665

0800-1100 17805, 17665, 17650

#### MIDDLE EAST

1500-1600 4975, 1251

1600-1700 9470, 4975

1700-1800 9470, 4975, 1251

1800-1900 7305, 7270, 4975, 1251

1900-2000 5985, 4975

#### EUROPE

0500-0600 1431, 693, 630

0600-0700 1431, 1323, 693, 630

0700-0900 11635\*, 1431, 1323, 693, 630

1500-1600 9675\*, 5905\*

1600-1700 6130

1800-1900 7330

1900-2000 7330, 7290

2000-2100 7330, 1215

#### NORTH AMERICA

2300-0000 7250  
0000-0300 7250, 6240  
0300-0500 13735, 12040, 12030  
0500-0700 12030, 9840, 9855

#### CENTRAL AND SOUTH AMERICA

0300-0400 7250, 6240  
0400-0500 6240  
[N, C & S Am: WORLD OF RADIO 1484]

\* ñ DRM broadcast

This schedule is subject to change without prior notice

RUVR B09 in Chinese:

<http://chineseruvrru/mainphp?lng=pek&w=56&p=>

1800-1900	12000	7330	7300	5930	1251	648	585
1900-2000	12000	7330	7300	5930	1251	648	585
2000-2100	13590	12000	7300	5930	1251	1080	801 648 585
2100-2200	12000	7300	6045	1251	648	585	

Time here is not UTC (Beijing time probably). Remind me please the difference between UTC and Beijing winter time: 7 or 8 hours??? -----

73! (Alexey Zinevich: a DXer from Minsk, Belarus, dxldyg via DX LISTENING DIGEST) 8 hours; surely there is more than that? (gh)

\*\* RUSSIA [and non]. VOR WS in English on new 9840, Oct 25 at 0532; lo-fi audio in music, then talk about a painter from Khabarovsk; also some co-channel QRM underneath. 0617 still on, ending a program about how the Russian language has shaped culture, something about Pushkin. VOR now scheduled 04-07 on 9840 via Pet/Kam, 250 kW, 70 degrees to WNA, in effect ex-13775 until 06 during A-09, which had become quite inaudible here weeks before. The CCI on 9840 could be a Moscow transmitter carrying R. Rossii also scheduled at this time to Europe.

7335 with very strong classical music, Oct 25 at 0535; can't be Tunisia this early and not // 7275. Instead, as quickly revealed by Spanish announcement at 0538, is La Voz de Rusia, the GUIANA FRENCH relay extended an hour later since DST is irrelevantly over in Moscow, at 0200-0600, 250 kW, 318 degrees and also USward. Tunisia is now scheduled to start 7335 at 0700, only a semi-hour overlap with // 7275 until 0730.

Just as I expected, the motorboating transmitter from Petropavlovsk/Kamchatsky on 5920 in the A-09 season has been transferred to 6075 for the B-09 season: Oct 25 at 1308, Radio Rossii with the unstable carrier rumbling against itself, but also some other co-channel QRM

under, while abandoned 5920 was open. BBC Indonesian via Thailand is now on 6075 at 1300-1330.

Listened carefully with BFO on at 1359 to hear if the mystery CW marker 8GAL would be back on 6074 just as RR signs off (see numerous reports in Jan-Feb-Mar DXLD issues). BFO emphasized that zero-beating this wobbly carrier was impossible. But no sign of 8GAL thru 1402. There were however, two unsynchronized timesignals mixing, one the final gasp of RR and carrier not cut until 1401\*. What else could be on 6075 at 1400? DW via Woofferton; CRI via Kashgar, East Turkistan, is starting Urdu, and per the preliminary new Aoki B-09 schedule at <http://www.geocities.jp/binewsjp/bib09.txt> ChiCom CNR1 jamming and RTI are also starting 6075 at 1400.

6005 in Japanese, Oct 25 at 1316; this is now VOR via Komsomol'sk/Amure (Glenn Hauser, OK, DX LISTENING DIGEST)

6075, R. Rossii via Petropavlovsk-Kamchatka (ex: 5920). Randomly from 1255 to 1400\* (ex: 1300\*), Oct. 25. Noted the warble/buzzing sound of their transmitter. The noise ended when they turned it off at 1401. At 1355 recheck, found QRM from Asian station. Glenn, there was no sign of the CW we have heard in the past here. // 5940 via Magadan (Ron Howard, Asilomar Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

Another check of R. Rossii, Pet/Kam on 6075, Oct 26: at 1358 still motorboating, and co-channel QRM to boot in Chinese. At 1400 two very out-of-synch timesignals mixing a few sec apart; one seemed 6 pips, the other 5+1, i.e. the last one higher and/or longer. Again no sign of VVV marker on CW from 8GAL on 6074. Then the Chinese continues on 6075. Ron Howard confirms it's CNR1 jamming from \*1355 against Taiwan from 1400 (Glenn Hauser, OK, DX LISTENING DIGEST) Viz.:

Hi Glenn, [6075] Turns out to be CNR-1 (// 5030), with \*1355, in anticipation of jamming the start of RTI. After 1400 could faintly hear another station under CNR-1, so assume Taiwan (Ron Howard, Asilomar Beach, CA Oct 26, DX LISTENING DIGEST)

\*\* RUSSIA [non]. 6240, VOR via Grigoriopol, 0215, Oct. 26. Special jubilee edition of Moscow Mailbag with a nice review of their history; EZL music; BoH announcement for iOur Company is launching the all-new Mobile Voice of Russia project, which means that you can now hear us on your mobile phone. You can listen to our programs in 17 languages in all mobile coverage areas of the world. All you need to do is to download to your cell phone a program available free on our website. VOR new schedule: <http://ruvr.ru/main.php?lng=eng&w=129&p=> Fair to good reception (Ron Howard, Asilomar Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

\*\* RUSSIA. VOICE OF RUSSIA IS 80

<http://english.ruvr.ru/main.php?lng=eng&rt=231&p>

(Alokesh Gupta, New Delhi, India, dxldyg via DX LISTENING DIGEST)

Not under that name, but obviously considers the line from Radio Moscow unbroken. Are they proud of what that did during the Soviet years? Radio Japan is not so proud of its stint as Radio Tokyo (Glenn Hauser, DXLD)

\*\* RWANDA. Radio Rwanda, 6055, 1745 UT. English commentary on projects and agriculture. Good reception. The time of the English portion of the transmission keeps varying (Manikant Lodaya, Hubli, South India, Oct 24, DX LISTENING DIGEST)

\*\* SAIPAN [and non]. Extremely distorted signal in Chinese circa 9705, Oct 25 at 1418, spreading down to 9695 and up to 9725, but peaking at 9705; identity soon given away by VOA jingle. At 1430 found carrier to be at constant level per meter, but modulation bursts went on and off.

In B-09 this is scheduled as SAIPAN site, 100 kW, 310 degrees in Cantonese at 14-15, and same at 13-14 on different azimuth, 285. Is anyone paying attention at IBB? Of course, you can't really monitor your own signal accurately right at the site, as everything is overloaded, but that's no excuse with remote receivers available, and there should be metering from the transmitter which would reveal something is very, very wrong.

VOA, 9705, which was a big distorted mess Oct 25, had been fixed Oct 26, 1341 in Cantonese, regular bandwidth and modulation, and allowing het from Ethiopia 9704v to be reaudible too (Glenn Hauser, OK, DX LISTENING DIGEST) And also OK on morningly tunebys since (gh)

\*\* SAIPAN. KFBS SAIPAN B09 Effective date: October, 2009

Time-UTC Freq Language and day - SuMTuWThFSa

-----  
0830-0900 11850 Gorontalo(Su,Th,Fri,Sa), Madura(M,Tu,W)  
1000-1330 11650 Russian  
1330-1345 11650 Udmurt(Su,Tu), Tatar(M), Mari(W), Uzbek(Th),  
Kazakh(F,Sa)  
1345-1400 11650 Udmurt(Su), Tatar(M,Tu), Chuvash(W), Ossetic(Th),  
Kirghiz(F,Sa)  
1400-1500 9465 Russian  
1500-1515 9465 Russian(S,W,Th,F,Sa), Ukrainian(M,Tu)  
1515-1530 9465 Russian(S,M,W,Sa), Ukrainian(T,F)  
0930-1000 11990 Mongolian  
1000-1300 11580 Mandarin (Chinese)  
1000-1030 15580 Javanese

1030-1130 15580 Indonesian  
1300-1400 9920 Vietnamese  
2230-2300 12090 Vietnamese  
(via Alokesh Gupta, New Delhi, India, dxldyg via DXLD)

\*\* SAUDI ARABIA [and non]. Generally poor reception conditions the morning of Oct 23 --- nothing extracontinental on 120, 90 or 60 metres when I started at 1230, and was not expecting anything on 13m either, but by 1343 it had barely opened with BSKSA Arabic audible on 21640 and buzz on 21505; also fading in and out, weak bits of Spain on 21610, 21570, 21540; Libya 21695. See also INTERNATIONAL re 13m

17660, BSKSA in French, Oct 24 at 1450 with heavy flutter, while Arabic on 21640 was relatively steady. See also PORTUGAL

Awful loud wideband buzz proclaiming to the world the incompetence of the kingdom's engineering, 15435 but spreading 15420-15450, Oct 26 at 1512 with Arabic modulation JBA underneath. Same was audible weaker before 1500 on 21505. At 1526, I found one BSKSA transmitter still running on 13m, Qur'an on 21460, and not // clear 15225 which was presumably // the other service on 15420-15450. Riyadh 21460 is scheduled until 1600; 21505 and 21640 until 1500 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SERBIA [non]. NEW DIRECTOR APPOINTED FOR INTERNATIONAL RADIO SERBIA

The Serbian government has announced the appointment of a new director for International Radio Serbia. The new director is Milorad Vujovic. The Government has dismissed the acting director of the station, Milena Jokic. Ms Jockic actually resigned in July 2009, following a dispute with the government over the future of the station.

It appears that shortwave transmissions in foreign languages have been discontinued. Although the shortwave frequencies are mentioned on the Serbian Home Page of the website, they have disappeared from the other language pages and no new schedule information has been published. Further observations from readers are welcome. (Andy's comments?) (October 25th, 2009 - 12:38 UTC by Andy Sennitt, Media Network blog via Yimber Gavirĭa, DXLD)

1 comment: Kai Ludwig on Oct 25th, 2009 at 15:26  
Here is the new schedule, effective today:  
[http://glassrbije.org/index.php?option=com\\_content&task=blogcategory&id=30&Itemid=123](http://glassrbije.org/index.php?option=com_content&task=blogcategory&id=30&Itemid=123)  
(ibid.)

B09 INTERNATIONAL RADIO SERBIA

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0100-0130	6190	BIJ	250 kW/	310 degrees	NCAm	SERBIAN	MON-SAT
0100-0200	6190	BIJ	250 kW/	310 degrees	NCAm	SERBIAN	SUN
0130-0200	6190	BIJ	250 kW/	310 degrees	NCAm	ENGLISH	MON-SAT
1900-1930	6100	BIJ	250 kW/	310 degrees	WeEu	RUSSIAN	
1930-2000	6100	BIJ	250 kW/	310 degrees	WeEu	ENGLISH	
2000-2030	6100	BIJ	250 kW/	310 degrees	WeEu	SPANISH	
2030-2100	6100	BIJ	250 kW/	310 degrees	WeEu	SERBIAN	SUN-FRI
2030-2130	6100	BIJ	250 kW/	310 degrees	WeEu	SERBIAN	SAT
2100-2130	6100	BIJ	250 kW/	310 degrees	WeEu	GERMAN	SUN-FRI
2130-2200	6100	BIJ	250 kW/	310 degrees	WeEu	FRENCH	
2200-2230	6100	BIJ	250 kW/	310 degrees	WeEu	ENGLISH	
2230-2300	7230	BIJ	250 kW/	100 degrees	Au	SERBIAN	

BIJ = Jabanuöa near Bijeljina, Bosnia [YABANUSHA, BEE-YEL-YINA]  
(via Dragan Lekic, Serbia, DXLD)

Open that page and starts playing audio, French at 0350 Oct 27, and English at 0400! Sked now shows only SW broadcast to NAm is 01-02 UT, Serbian, then English, on 6190, except (UT) Sunday when Serbian occupies the whole hour. BTW, S. Amerika means NORTH America.

I was unable to hear anything on 6190 after 0100 on UT Oct 25, 26 and 27. However, on UT 27 I was hearing something Slavic on 9675, where nothing is now scheduled in B-09, so I suspect IRS have not got around to enacting their schedule change to 6190 (Glenn Hauser, OK, DX LISTENING DIGEST)

Dear friend! Via Internet - all programmes are running in realtime. On SW 6100 there is no signal from Serbia, only two other programmes (China and another px) But they are announcing the SW frequency and on the Website, there is also noted. best 73, Harald [S,ss], ADXB (Via Yimber Gaviria, Colombia, 2114 UT Oct 25, DXLD)

Rubbish DRM ruins 6100 kHz. 6100 Serbia was on air on Monday 26th, but suffered once again by DRM outlet[s]! from Luxembourg 6095 and Moscow 6105 kHz.

6100 New U.K. outlet of Polish Radio Warsaw in German via Woofferton today at 1630 UT, only S=9+15dB signal, but rubbish DRM signal on adjacent 6088 to 6103.1 kHz from Junglinster Luxembourg site.

6105drn Voice of Russia, Moscow, latter which is in DRM mode now, terribly covers 6100-6105-6110 channels at 2000-2300 UT. S=9+40dB. (Wolfgang B,schel, DX LISTENING DIGEST)

IRS is supposedly scheduled in B-09, for NAm: on 6190, 0100 in Serbian, 0130-0200 English, except with Serbian occupying the entire hour on UT Sundays. No more second English broadcast. Except I have



heard nothing on 6190 checked UT Oct 25, 26 and 27. But on 27 I was hearing something Slavic on 9675 after 0100, and since nothing else is scheduled there now in B-09, I suspect IRS have been slow to make the frequency change. More chex needed, especially for English at 0130 on 9675 or 6190.

BTW, on the B-09 schedule found by Kai Ludwig at [http://glassrbije.org/index.php?option=com\\_content&task=blogcategory&id=30&Itemid=123](http://glassrbije.org/index.php?option=com_content&task=blogcategory&id=30&Itemid=123) 'S Amerika' means NORTH America. But this page can't be in Serbian, since it's not Cyrillic, so is it Croatian, or Serbian converted to Roman alfabet, or, pardon the expression, ``Serbo-Croatian``?

There has been speculation that IRS is not really active on SW at all, following a change of management and very uncertain funding (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

International Radio Serbia is still active on SW, heard on 6100 on 27 October with Russian at 1900 and English at 1930 (with its usual programme of news and regular feature Musical Heritage). (Alan Roe, Teddington, UK, dxldyg via DX LISTENING DIGEST)

Still no sign of any signal from IRS on B-09 scheduled 6190 for NAM at 01-02. Instead, Oct 28 at 0130 I am still finding something on 9675, its A-09 frequency, but too weak to be sure what it be. There is now supposed to be one English broadcast at 0130-0200 except UT Sundays (Glenn Hauser, OK, DX LISTENING DIGEST) Confirmed Oct 30; see 9-079

\*\* SEYCHELLES [non]. Re 9-077: FEBA RADIO B09  
25th October 2009 to 28th March 2010  
[...] Day 1 = Sunday (ITU Convention) [but not according to The Bible!]

Dear Glenn, on an off-topic note on an off-topic note, I would like to correct the item quoted above. According to the Bible, "Sunday" is indeed the first day of the week while "Saturday" is the last. Christians moved the holiday of the week from the Jewish Sabbath to "Sunday" to celebrate the resurrection of Jesus Christ. Kind regards, (Hansjoerg Biener, Germany, DX LISTENING DIGEST)

But, but, He rested on the seventh day [why, like a mortal?], and you're supposed to rest on Sunday, not Saturday, QED (gh, DXLD)

\*\* SLOVAKIA. RADIO SLOVAKIA INTERNATIONAL B09

Time-UTC	Target	Lang	Freq	Azi
-----				
0100-0130	North America	English	7230	305

0100-0130	Central/South America	English	9440	245
0130-0200	North America	Slovak	7230	305
0130-0200	Central/South America	Slovak	9440	245
0200-0230	North America	French	7230	305
0200-0230	Central/South America	French	9440	245
0230-0300	South America	Spanish	7200	265
0230-0300	South America	Spanish	9440	245
0700-0730	South Asia/Australia	English	13715	75
0700-0730	South Asia/Oceania	English	15460	85
0730-0800	South Asia/Australia	Slovak	13715	75
0730-0800	South Asia/Oceania	Slovak	15460	85
0800-0830	Western Europe	German	5915	275
0800-0830	Western Europe	German	6055	305
1400-1430	Eastern Europe/Asia	Russian	9540	55
1400-1430	Eastern Europe/Asia	Russian	13625	65
1430-1500	Western Europe	German	6055	305
1430-1500	Western Europe	German	7345	285
1530-1600	Western Europe	Spanish	9445	265
1530-1600	Western Europe	Spanish	11600	245
1600-1630	Eastern Europe/Asia	Russian	5915	50
1600-1630	Eastern Europe/Asia	Russian	6055	55
1630-1700	Western Europe	Slovak	5915	275
1630-1700	Western Europe	Slovak	6055	285
1700-1730	Western Europe	German	5915	275
1700-1730	Western Europe	German	6055	285
1730-1800	Western Europe	English	5915	275
1730-1800	Western Europe	English	6055	285
1800-1830	Western Europe	French	5915	275
1800-1830	Western Europe	French	6055	285
1830-1900	Eastern Europe/Asia	Russian	5915	50
1830-1900	Eastern Europe/Asia	Russian	9485	65
1900-1930	Western Europe	German	5915	275
1900-1930	Western Europe	German	7345	285
1930-2000	Western Europe	English	5915	275
1930-2000	Western Europe	English	7345	285
2000-2030	Western Europe	Slovak	5915	275
2000-2030	Western Europe	Slovak	7345	285
2030-2100	Western Europe	French	5915	275
2030-2100	Western Europe	French	7345	285
2100-2130	Western Europe	Spanish	9460	245
2100-2130	South America	Spanish	11610	245

(via Alokesh Gupta, New Delhi, India, Oct 22, dxldyg via DXLD)

\*\* SOLOMON ISLANDS. 5020, SIBC with BBCWS relay, Oct 22 at 1255, somewhat readable since Rebelde 5025 was talking instead of musicking, and found SIBC very close to 5020.0 this time, but not // BBC 5875. At hourtop timesignals were not quite synchronized, 1300-1301 5020 was opening Newshour with different promo preview than for upcoming

programming on 5875, but joined for news from 1301, with 5020 a few words behind 5875 (Glenn Hauser, OK, DX LISTENING DIGEST)

5020, SIBC, 1504, Oct. 28. BBC programming; // 9740 (thanks Glenn), which was slightly off sync; almost fair. This was the best reception for the past few weeks (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* SOUTH AFRICA. Sentech frequencies have been updated for B-09 on <http://www.sentech.co.za/products/signal-distribution/frequencies/radio/shortwave>  
Regards (JM Aubier, France, Oct 23, dxldyg via DX LISTENING DIGEST)

#### SENTECH B09

##### Adventist World Radio

1700-1730	11925	250	East Africa	Swahili
1730-1800	11925	250	East Africa	Masai
1800-1830	3215	100	Botswana,Namibia	English
1800-1830	3345	100	Zimbabwe,Zambia	English
1800-1830	11830	250	East Africa	English
1900-1930	15240	250	West Africa	Fulfulde
1930-2000	11750	250	West Africa	Ibo
2000-2030	11845	250	West Africa	French
2030-2100	11845	250	West Africa	Yoruba

##### BBC

0300-0400	6145	100	West Africa	English
0300-0330	7235	500	East & C.Africa	Swahili
0300-0600	6190	100	Southern Africa	English
0300-0600	3255	100	Southern Africa	English
0400-0430	11720	250	East Africa	Swahili
0400-0500	7445	100	West Africa	English
0430-0530	3380	100	S. Mozambique	Portuguese*
0430-0530	6145	250	N. Mozambique	Portuguese*
0500-0600	11925	250	East & C.Africa	Kirundi #
0530-0600	11925	250	East & C.Africa	Kirundi ##
0500-0700	11765	100	West Africa	English
0600-1600	6190	100	Southern Africa	English
0600-1600	9860	100	Southern Africa	English
0700-0730	17695	500	West Africa	French
0700-0800	17830	500	West Africa	English
1430-1745	11820	500	East & C.Africa	Swahili #
1500-1530	15105	500	East & C.Africa	English
1530-1615	15105	500	East & C.Africa	Swahili ##
1530-1630	15105	500	East & C.Africa	Swahili *
1530-1700	15105	500	East & C.Africa	English #
1600-2200	3255	100	Southern Africa	English
1600-2200	6190	100	Southern Africa	English

1615-1700	15105	500	East & C.Africa	English	##
1630-1700	15105	500	East & C.Africa	Kirundi	*
1700-1900	15420	250	East & C.Africa	English	
1745-1800	7230	500	East & C.Africa	Swahili	
1800-1830	7230	250	Indian Ocean Isles	French	
1830-1900	5895	100	Rwanda/Burundi	Kirundi	
2030-2100	3380	100	S. Mozambique	Portuguese*	
2030-2100	6135	250	N. Mozambique	Portuguese*	
2030-2100	7260	500	Angola	Portuguese*	
2100-2200	7445	100	West Africa	English	
2200-2300	5910	100	West Africa	English	

\* Monday to Friday    # Saturday    ## Sunday

#### Channel Africa

0300-0355	6120	250	East & C.Africa	English	
0300-0400	3345	100	Southern Africa	English	
0400-0700	7230	100	Southern Africa	English	
0600-0655	15255	250	Far West Africa	English	
0700-1200	9625	100	Southern Africa	English	
1200-1300	9625	100	Southern Africa	Nyanja	
1300-1400	9625	100	Southern Africa	Lozi	
1400-1600	9625	100	Southern Africa	English	
1500-1555	17860	250	East & C.Africa	Swahili	
1600-1655	15235	250	West Africa	French	
1700-1755	15235	500	West Africa	English	
1900-2000	3345	100	Southern Africa	Portuguese	

[WORLD OF RADIO 1484]

#### Deutsche Welle

1900-1930	11690	100	East Africa	English	
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#### EDC

1600-1700	11785	100	Sudan	Various	*
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\* Every day but Friday

#### Family Radio

1800-1900	6045	100	East Africa	English	
1900-2000	9660	250	East Africa	Swahili	
1900-2000	6100	100	Angola	Portuguese	
1900-2000	3955	100	Mozambique	Portuguese	
1900-2000	3230	100	Southern Africa	English	

#### FEBA Radio

1600-1700	12125	250	East Africa	Amharic	
1730-1800	5890	250	East Africa	Silte	

#### Hirondelle Foundation

0400-0600	11690	250	Central Africa	French/Various	
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1600-1700 9635 250 Central Africa French/Various

IBRA Radio

1730-1800 11975 100 Somalia Somali

Radio France International

0500-0700 11605 100 Central Africa French

0600-0700 11830 250 Angola Portuguese

0700-0800 15170 250 West Africa French

1200-1300 17660 250 Central Africa French

Radio Netherlands

1900-2000 11830 500 Middle East Arabic

1900-2000 12080 250 West Africa English

Radio Sonder Grense

0500-0700 7285 100 Northern Cape,RSA Afrikaans

0700-1800 9650 100 Northern Cape,RSA Afrikaans

1800-0500 3320 100 Northern Cape,RSA Afrikaans

RTE

1930-2030 6225 100 Central Africa English/Other

SA Radio League

0800-0900\* 7205 100 Southern Africa English

0800-0900\* 17860 250 East Africa English

1905-2005\*\* 3215 100 Southern Africa English

\*Sunday \*\*Monday

Trans World Radio

0330-0345 7215 250 Ethiopia 1 56 Amharic

0330-0345 7215 250 Ethiopia 34 Sidamo

0330-0345 7215 250 Ethiopia 2 7 Oromo

0600-0645 11640 500 Nigeria 12345 English

0600-0615 11640 500 Nigeria 67 English

1557-1627 9675 250 Burundi 12345 Kirundi

1625-1655 9660 500 Somalia 12345 Somali

1625-1640 9660 500 Somalia 7 Somali

1718-1733 7265 250 Mozambique 1234567 Yao

Day 1 = Monday; Day 2 = Tuesday, etc.

Voice Of America

0600-0700 9885 100 West Africa English

1400-1500 15580 250 West Africa English

1530-1700 6080 100 West Africa English

1600-1630 11750 100 East Africa Kirundi #

1800-1900 11905 100 East Africa Amharic

2030-2100 9780 250 West Africa Hausa \*

# Saturday \* Monday to Friday

Radio Dialogue

1755-1855 3955 100 Zimbabwe English

(Web link via Jean-Michel AUBIER via DXLD, Re-arranged from Sentech website by Alokesh Gupta, dxldyg via DXLD)

\*\* SOUTH CAROLINA [non]. Hearing a lot less Brother Scare and a lot more from other brothers on the Overcomer Ministry frequencies; is B.S. ailing, the end really near, or being Overthrown? There is a huge tape library of BS which could be played, and is normally in use as even he can't go on nonstop 24/7. Oct 22 at 1315 someone else was talking about him on WWRB 9385, but I am not yet sufficiently curious to keep listening trying to divine what's going on in the Walterboro cult's compound.

Following my previous observation that Brother Scare was being heard less than usual on the Overcomer broadcasts, some wondered if he were dead yet. I don't think so, but just ask Dr Gene Scott about the magic of tape recording. Earlier on Sabbath Oct 24 I heard his own voice say that some other Brother, Jack? Would be speaking at 10 am [EDT, God's timezone].

At 1454 I paused on WBCQ 15420 as the other guy was still preaching, about how mining causes volcanic eruptions such as Krakatoa. Uh, huh. This was running eight seconds ahead of WWRB 9385, so get your prophecies first from WBCQ! However at this hour 15420 had co-channel QRM, i.e. BBCWS Somali via Seychelles until 1500, then other languages until 1700.

Will this continue in B-09? Yes, and it's getting worse. In A-09 WBCQ had 15420 to itself at least after 1700, mostly for the benefit of the anapaestic Fence Lake preacher from New Mexico. The Overcomer broadcast on Sabbath mornings only has never appeared on the schedule. But in B-09, BBC plans to use 15420 straight thru from 13 to 19, all in English, the first hour Seychelles 270 degrees, 14-17 Cyprus 175, 17-19 Meyerton at 5 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

Curious to see the studio from where this goes out? Here's an in-dept report:

<http://www.postandcourier.com/news/2007/sep/16/overcome16032/>

I just tuned in to 6110 for a last farewell from J.lich. Carrier already on at 1359, at 1400 audio cut in into blaring organ, followed by a recording of a session where somebody (i.e. somebody else) speaks to some followers how it will end suddenly etc.

So from tomorrow this will go out 1400-1600 via Moosbrunn instead, besides // 13810 via Nauen to the Middle East and 17485 1500-1600 only via Wertachtal to Africa. Perhaps quite suitable, since one hears that ORF management told on a townhall meeting that they will stop paying for the Moosbrunn operations as of next year. The constellation is a bit more complex than ORF leasing transmission facilities from ORS, thus it remains to be seen what will happen, besides the apparent consequences (i.e. no ORF on shortwave anymore). (Kai Ludwig, Germany, Oct 24, dxldyg via DX LISTENING DIGEST)

I'm just listening to the mentioned session (something I had really not expected to happen again before closure: listening to program content of a Jlich transmission). It's quite confusing, but I get an impression that perhaps R. G. Stair has passed away. The talk even includes hints about a wish to be dead as well, if I get it right.

At the same time (around 1515) Jlich is booming in even stronger also on 9440, with Polskie Radio in Ukrainian (Kai Ludwig, Germany, 1528 UT Oct 24, ibid.)

I heard Brother Scare himself this morning saying Brother somebody else (Jack?) would be speaking at 10 am. Seems to be 'live' especially on Sabbath mornings, but possibility of recording remains there. Glenn

Apparently this:

<http://www.overcomerministry.org/index.php?option=content&task=view&id=34>

Still leaves the question why the on-air appearances of Stair himself appear to be quite limited at present. And one can only speculate how this community will behave if something serious happens.

Nothing particular at the end of the 6110 transmission. The last minutes contained songs, roughly edited together, then kind of a trailer loop until transmitter cut off at 1559. This was the end of Jlich for me, since the last transmissions on 25 and 22 metres until final 1959\* of course skip over my location (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

Brother RG STAIR is still AMONG US at least as per

[http://en.wikipedia.org/wiki/Brother\\_Stair](http://en.wikipedia.org/wiki/Brother_Stair)

He is 76 years old, lives on his COMPOUND in South Carolina with some 70 FOLLOWERS of his MINISTRIES. One would think that if he is ACTUALLY DEAD, someone would quickly post WORD to that effect! (Steven Wiseblood, TX, ibid.)

Thanks for the messages about Brother Stair, I am certainly fascinated by this community and their broadcasts.

It's interesting how far his radio programs reach. Here in Australia (and New Zealand) you can listen to Overcomer Radio via their digital feed 24 hours a day on the Optus D2 satellite. The Overcomer is surrounded on this satellite by three RNW channels, three Turkish stations, Radio Vlaanderen Info and a large mixed bag of Asian and other European stations.

I often wonder who in Australia set up this outlet; is there a small Overcomer commune down here somewhere with a community satellite dish? If you feel the need - tune in to Optus D2 12644 vertical 22500 3/4. Cheers, (Mark Fahey, NSW, *ibid.*)

How good is the quality? The signal on Hotbird 8 is listed as 64 kbps stereo (two different websites say so).

It should be safe to assume that the transmission has been directly booked from the USA, just like the shortwave transmissions handled by Media Broadcast.

From the referenced newspaper report: "Hodgson, who has lived here for more than six years, says the broadcast is delivered to Pittsburgh by a satellite uplink. From there, it's transmitted to 25 stations throughout the United States and to Israel."

Pittsburgh because an uplink provider there runs the mux on Galaxy 19 that contains the TOM signal, together with a number of IRIB channels (did you already know that; IRIB is on an American satellite, uplinked from within the USA?).

Israel because the signals on Hotbird 8 and Thaicom 5 are uplinked by the Israelian provider RRSat. In the case of Hotbird this is the mux that also contains a Voice of Vietnam feed. Perhaps you will remember how once VTC for weeks had by mistake the audio of an IBA TV service (meanwhile removed from this mux, leaving viewers in Europe in the dark) on air instead.

The Hotbird signal is also the audio source for the shortwave relays from Germany (and the new Austrian relay, starting today, will certainly be no different). After reading about the stereo encoding at this low bitrate it is clear to me why they sound as they do.

On Thaicom 5 TOM shares the mux again with RNW, Radio Vlaanderen, Radio Sweden and Radio Free Asia, to mention the broadcasters known from shortwave. This Thaicom signal should finally be the source for TOM on Optus D2 and Agila 2. For Optus the uplink provider is the well-known GlobeCast. Agila 2 is especially interesting: Here TOM uses a mux of Trinity Broadcasting, shortwave-wise known for formerly operating KTBN. An audio channel of AWR is included in this mux, too.



In all likelihood the feed to Israel uses fibre-optic connectivity. It seems that some uplink for an SCPC signal on whatever satellite in the American sky has been set up at Walterboro. Delays between the various shortwave outlets in the USA could be explained by one station taking this SCPC feed (I understand WBCQ singles out in being ahead of almost anything else?) while others rely on Galaxy 19, although eight seconds are quite a lot of time even for a complete decoding, recoding and multiplexing. But if so no webstreams need to be involved here (Kai Ludwig, Germany, *ibid.*)

Since 1400 Moosbrunn has now for the first time two transmissions for Media Broadcast on air. On 6110 is The Overcomer, with R. G. Stair himself, bashing Barack Obama while sitting far away from the mic, so lots of equipment noise accompany him. The low bitrate of the satellite feed is even more obvious on this Moosbrunn transmission than it was from Jlich where the speech-optimized audio processing made the swirling artifacts less prominent.

(Kai Ludwig, Germany, Oct 25, dxldyg via DX LISTENING DIGEST)

TOM audio routing --- I just got a recording and left it in the Yahoo Group, by mistake in the main folder: 09-10-25 - Overcomer Radio.mp2

This is an excerpt of the transport stream, i.e. the original signal as transmit. Thus it's of course MPEG 1 Layer II (accordingly "mp2" as file name extension), but most if not all of the usual software plays this format (Kai Ludwig, *ibid.*)

Brother Scare is being heard again as the main speaker on The Overcomer Ministry, and has again replaced The University Network on WWCR 13845! Oct 26 at 1412 as I was noting WEWN QRMary from spurry 13835, there's BS again instead of PMS or DGS. At the moment he was saying he was ``going thru a personal crisis``, whatever that means. (Perhaps has been diagnosed with terminal hoarseness or dementia?) No, he adds it's an ``attack from Satan``. This was running 9 seconds ahead of WWRB 9385. Is it still BS for a semi-day on WWCR, then back to DGS? Looks that way; next check at 1802, PMS was back on 13845, unknown when the switch.

Also found B.S. on 17485, good signal at 1550 Oct 26. With Jlich defunct and about to be scrapped(?), for B-09 this transmission has been switched to due south from Wertachtal, daily at 15-16. Since he never learned how to pronounce Jlich any way but ``Jew-lick``, what will he do with Wertachtal if he ever tries to say that? (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST)

WWCR-2, 13845 observation Oct 28: at 1352 thought I was hearing PMS again, a woman preaching, but should have confirmed by // Anguilla

11775, because at 1421 I found 13845 to be back on Overcomer // but not syncho with WWRB's fading 3185. Since WWCR has never acknowledged carrying Overcomer instead of University Network on 13845, I am beginning to wonder if whenever that happens, it's a mistake like punching up the wrong satellite feed channel (Glenn Hauser, OK, DX LISTENING DIGEST) No, they announced it at 1400 claiming he starts at 1400: see 9-079. See also U S A: WWRB

\*\* SPAIN. Hi Glenn, Hope all is well. I was invited tonight to participate in REE and Radio 5 program "Otros acentos" hosted by Mavi Aldana. It was a treat! RNE sent over a car to pick me up and take me back home because the broadcast was live at 2300 (CET) Oct. 23.

Pozuelo is a suburb of Madrid and a bit far from where I live. I had never been to the studios before. They have a fascinating radio museum complete with old receivers and news articles about REE.

Unfortunately, I didn't get much time to see it because they called me into the studios. The people at REE seem to be very proud of what they do -- they especially think that getting info to Cuba is important. Before we went on the air, Mavi wanted to know about my hometown (San Antonio, Texas); here is her take on my interview.

<http://blogs.rtve.es/otrosacentos/2009/10/23/cada-viernes-pais-Cheers>, (Marty Delfin (Madrid, Spain), Oct 23, DX LISTENING DIGEST)

Good. Is it available on demand? (Glenn to Marty, *ibid.*)

Glenn, I believe so. All the programs on REE can be found here:

<http://www.rtve.es/podcast/radio-exterior/>

But as of this writing, they haven't put up the latest version of "Otros acentos" 73s, (Marty Delfin, *ibid.*) A lot of the 'latest' editions of various programs aren't very late (gh, DXLD)

\*\* SPAIN. B-09: Recibida informaci n de Antonio Buitrago, sobre las emisiones y frecuencias para los pr ximos 6 [sic] meses de Radio Exterior de Espa a.

Frecuencias formato PDF:

[http://programasdx.com/principal\\_archivos/frecuenciasreeb09.pdf](http://programasdx.com/principal_archivos/frecuenciasreeb09.pdf)

Frecuencias formato texto:

[http://programasdx.com/principal\\_archivos/frecuenciasreeb09.doc](http://programasdx.com/principal_archivos/frecuenciasreeb09.doc)

Parrilla formato PDF:

[http://programasdx.com/principal\\_archivos/parrillareeb09.pdf](http://programasdx.com/principal_archivos/parrillareeb09.pdf)

Parrilla formato texto:

[http://programasdx.com/principal\\_archivos/parrillareeb09.doc](http://programasdx.com/principal_archivos/parrillareeb09.doc)

Tambi n pueden acceder en:

<http://programasdx.com/amigosdelaondacorta.htm>

Web de REE:

<http://www.rtve.es/programas/radioexterior>

Web de Radio Nacional:

<http://www.rtve.es/radio/>

Cordiales 73 (Jos  Bueno, dxldyg via DX LISTENING DIGEST)

In its infinite wisdom, assuming the new program grid for B09 be correct, which is questionable based on past experience with some versions being imaginary, REE has deleted the only airing of its DX program Amigos de la Onda Corta which is in the American evenings, UT Sunday 0005 (which might have shifted to 0105 after DST). Instead it runs only at the inconvenient hours of Sat 0605 and Sunday 1330 UT per grid: [http://programasdx.com/principal\\_archivos/parrillareeb09.pdf](http://programasdx.com/principal_archivos/parrillareeb09.pdf) One has the impression that the DX program don't get no respect by the management, so they try their best to marginalize it (Glenn Hauser, DX LISTENING DIGEST)

[and non]. REE via COSTA RICA [q.v.], which was caught trying 5975 instead the night before until 0615, back on usual 5965 Oct 25 at 0544 producing usual big SAH and modulation mix with Vatican. Now both are scheduled to start 5965 at 0400, Vatican northward to Eu, and REE SEward to SAM, so no problem, right? Come to think of it, REE might have been avoiding RHC instead, which greatly expanded its usage of 5965 until 0500. 5975 is now in use by Rampisham 05-06 but available afterwards.

REE Cariari again active on 15170, hefty S9+22 level but usual muffled modulation in music, a pity, // weaker synchronized 15125, Oct 25 at 1440.

11815 at 1501 Oct 26 collision between REE Costa Rica still running IS until off at 1502\* and another station with folk music, which must be V. of Turkey as sked in Turkish via «akirlar at 14-17, 320 degrees to Europe and consequently NAM beyond. Note to SW station operators: avoid keeping your transmission on a few minutes beyond scheduled closing, especially if colliding with another station. Of course in this case they were already clashing for over an hour.

REE holding up on 13m, as late as 1553 Oct 26, better on 21570 than // 21610; Libya also in on 21695.

Confirming the co-official token language segment still exists on REE tho timeshifted post-DST to M-F 1340-1355 on numerous frequencies: Oct 27 at 1349 on 15170 via Costa Rica, concluding Galician segment with strong Castilian accent, sea-chanty theme, 1350 into Basque segment which of course after the intro in Euzkadi, is really safely in Castilian so it can easily be monitored to prevent anything pro-ETA being conveyed. First is Catalan at 1340. Meanwhile, 15170 had music co-channel underneath about 4 Hz away. Yes, RRI is again colliding at 13-15, 290 degrees from Galbeni in Romanian (Glenn Hauser, OK, DX

LISTENING DIGEST) see also INTERNATIONAL: 13m

\*\* SUDAN [non]. EDC shortwave broadcast information.

Time (UTC) Freq (KHz) Tx kW Target Area Language

1600-1700 11785 100 Sudan Various \* Every day but Friday  
(SENTECH B-09 via DXLD) That would be Sudan Radio Service? (gh, DXLD)

17745, Oct 28 at 1516, exotic music with drumming, ululating,  
scheduled as Sudan Radio Service via Sines, PORTUGAL (Glenn Hauser,  
OK, DX LISTENING DIGEST)

\*\* SYRIA. 12085, Radio Damascus; 2136, 21-Oct; Arabic vocal music to  
"Radio Damascus presents..."; tough copy -- only tell commentary is in  
English. SIO=3+52, hum & usual subdued audio (Harold Frodge, Midland  
MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed  
RW, WORLD OF RADIO 1484, DX LISTENING DIGEST)

12085, Radio Damascus at 1910 in French, woman with probable news,  
1913 Arabic music. Poor-fair, low modulation. Is sked to 2000 but at  
1934 re-check they were off. Oct 24 (Harold Sellers, Vernon, BC,  
Canada, E-1 and an AN-1 antenna, dxldyg via WORLD OF RADIO 1484, DX  
LISTENING DIGEST)

\*\* SYRIA. Dear radio friends, The times and frequencies of Radio  
Damascus for the Broadcasting Season B09 are as follows :

1600-1700 UTC/GMT Turkish daily 9330, 12085 and satellite  
1700-1800 UTC/GMT Russian daily 9330, 12085 and satellite  
1800-1900 UTC/GMT German daily 9330, 12085 and satellite  
1900-2000 UTC/GMT French daily 9330, 12085 and satellite  
2000-2100 UTC/GMT English daily on satellite  
2100-2200 UTC/GMT English daily 9330, 12085 and satellite  
2200-2300 UTC/GMT Spanish daily 9330, 12085 and satellite

Note: Unfortunately, due to technical difficulties, the shortwave  
transmitters are irregular on the air. For the moment only 12085 is on  
the air. If you can't hear Radio Damascus on 12085 please try 9330.

783 kHz Mediumwave :

1600 - 1830 UTC/GMT Hebrew

1830 - 1900 UTC/GMT Russian

Satellite

Hot Bird at 13.0 E : 12380 MHz

Nilesat at 7.0 W : 11823 MHz

Badr / Arabsat at 26.0 E : 12054 MHz

Asiasat 2 at 100.5 E : 3820 MHz

Or you can download the audio recording of the daily program on the internet at the following direct links :

<http://www.syriaonline.sy/radio.php>

Radio Damascus' English, Spanish and German program are now also available as a podcast :

<http://radiodamascusenglish.podomatic.com> (English program)

<http://aquidamasco.podomatic.com> (Spanish program)

<http://radio700.eu/podcasts/damaskus/damaskus.xml> (German program)

You can add the Radio Damascus' podcasts to your podcasts in Apple's iTunes and take it with you on your Ipod or other media player as an MP3 file.

The strength of Radio Damascus lies in its editorial working... reporting about Syria, the Middle East and Arab culture "FROM" Syria. Offering the Syrian view as a counterweight for the often biased views from other media.

Syria is a wonderful country with wonderful people. Unfortunately, people who have never visited Syria do sometimes get wrong ideas by watching and listening to their local media. Radio Damascus is trying to get the right message to the world and is doing this in a most varied and interesting way.

The Radio Damascus staff does highly value when you write to them with your commentaries about the programs or reception reports about the transmissions and you will get in return a nice postcard to confirm the reception (QSL-card) and a program schedule.

The address is:

Radio Damascus  
P.O. Box 4702  
Damascus  
Syrian Arab Republic

<http://www.radio-damascus.net>

email : [radiodamascusenglish@yahoo.com](mailto:radiodamascusenglish@yahoo.com)

<http://www.radio-damascus-listeners-club.tk> or

[http://groups.yahoo.com/group/radio\\_damascus](http://groups.yahoo.com/group/radio_damascus)

<http://www.syriaonline.sy> (RTV English Website)

<http://www.rtv.gov.sy> (RTV Arabic Website)

<http://www.syriaonline.sy/radio.php> (audio recordings)

<http://radiodamascusenglish.podomatic.com> (English program)

<http://aquidamasco.podomatic.com> (Spanish program)

<http://radio700.eu/podcasts/damaskus/damaskus.xml> (German program)

Greetings (Kris Janssen, Belgium, Oct 27, WORLD OF RADIO 1484, DX

## LISTENING DIGEST)

\*\* TAIWAN [non]. 3965, Radio Taiwan International in English via TDF Issoudun 1800-1857 UT at 345 degrees, S=9+20dB.

3965, Radio Taiwan International in Spanish via TDF Issoudun 2000-2056 UT at 215 degrees, S=7-8. Antenna switch at Issoudun from 215 to 50 degrees took 180 seconds, and much stronger then at 2100 UT on

3965, Radio Taiwan International in German via TDF Issoudun 2100-2157 UT at 50 degrees, S=9+40dB.

3985, Radio Taiwan International in French via Skelton 1900-2000 UT, more southwards antenna S=9+30dB (Wolfgang B.schel, Stuttgart, Germany, Oct 25-26, dxldyg via DX LISTENING DIGEST)

\*\* TAJIKISTAN. 972 kHz, R. Aap Ki Dunyaa, Orzu, 07Oct09 2300 - American Blues, then "It's 2300 universal time and here is the news from the Voice of America. Fanfare - From the VOA news center in Washington .." - Recorded - Good - PEI [Black-MA/PEI]

972, R. Aap Ki Dunyaa, Orzu, 07Oct09 0000 - VOA theme, man with "From the Voice of America news center in Washington DC" pips and ray gun sound. - Recorded - Good - PEI (Chris Black's PEI logs, via Kevin Redding, Oct 21, ABDX via DXLD) Among many other logs in DXpedition

\*\* THAILAND. Radio Thailand, World Service  
(Effective October 25, 2009 AS PER B-09 SEASONAL CHANGE)  
Broadcast Schedule For listeners in all parts of the world, on short-wave (SW), relayed over transmitters in Ban Dung, Udon thani, northeastern Thailand as stated below:

0000-0030	English*Live	US-East	9680
0030-0100	English*Live	US-West	12095
0100-0200	Thai	US-West	12095
0200-0230	English	US-East	15275
0230-0330	Thai	US-East	15275
0530-0600	English*Live	Europe-Africa	11730
1000-1100	Thai **	Middle East	6185
1100-1115	Vietnamese	Asia-Pacific	7255
1115-1130	Khmer	Asia-Pacific	7255
1130-1145	Lao	Asia-Pacific	7235
1145-1200	Burmese	Asia-Pacific	7235
1200-1215	Malaysian	Asia-Pacific	11870
1230-1300	English	Asia-Pacific	9720
1300-1315	Japanese	Asia-Pacific	7365
1315-1330	Mandarin	Asia-Pacific	7365
1330-1400	Thai	Asia-Pacific	7365

1400-1430	English	Asia-Pacific	9725
1800-1900	Thai	Europe	7570
1900-2000	English	Europe	7570
2000-2015	German	Europe	9535
2030-2045	English	Europe	9535
2045-2115	Thai	Europe	9535

\*\* ReRun from time 1800-1900 GMT yesterday

Radio Thailand, World Service (HSK9),  
Public Relations Department,  
Royal Thai Government  
236 Vibhavadi Rangsit Road,  
Din Daeng, Bangkok 10400 (Source : R. Thailand Website via Alokesh  
Gupta, New Delhi, India, Oct 26, dxldyg via WORLD OF RADIO 1484, DXLD)

Regarding the first few entries for USA (what became of Canada? All the other targets are full continents, not one country) ---

The 9680 broadcast was originally destined for S Africa at a very inconvenient time, but the band may have been appropriate on a trans-equatorial night-path. So why are they still using 9680 now that it's re-aimed USward at 6 degrees? Is anyone hearing it in C or E USA, its CIRAF targets?

Despite the East/West designations above, only the 01-02 portion in Thai on 12095 is supposedly aimed at W & C USA, azimuth 38 degrees, the rest at 6 degrees virtually transpolar, and guess what, necessarily crossing Canada on the way, as well as a very big chunk of Asia. And does 12095 still have that big RTTY problem of last year? (Glenn Hauser, OK, DX LISTENING DIGEST)

Yes, heard on Sat!!! at 1947 with English program mentioning PRC, then with countries of that peninsula and asking listeners for a survey song at 1959. Good signal. QTH: Thessaloniki using ICOM R75 and 2x16 inv V antenna (Zacharias Liangas, Greece, Cumbre DX via DXLD) 7570?

\*\* TUNISIA [and non]. RTT plays some great music in their mornings, our nightmiddles, which interrupt my bandscanning, such as Oct 22 on 7275 // 7335, Arabic woman with a big voice singing, was it Umm? Ran right past hourtop until 0602 when went to talk and liners, finally akbar. They are casual about 'news on the hour' timings. These are usually the best signals on 41m at the time, adding to their SWL potential.

B-09 schedule for Sfax, but the shifted times may not be precise:  
0400-0610 9725 12005  
0500-0730 7275

0700-0910 7335  
1700-2110 9725 12005  
1800-2210 7225  
2000-0010 7345

[Later:] Never mind my recent schedule for RTT that 7335 would not start until 0700. Oct 27 it's already going at 0611, news in Arabic mixing with Scandinavian talk from Vatican // 6185 which is also in collision, with Mexico. Did Vatican too expect Tunisia not to start 7335 until 0700? Unlikely, as Vatican does its own thing and allows several collisions to go on season after season. It's up to other stations to get out of the way, if they care. RTT is // clear 7275, at least. Could the confusion be due to a delayed DST shift? No, timeanddate.com says no DST in Tunisia this year.

VOT IS on both 15285 and weaker 15180, both Emirler, at 1358 Oct 22, but not synchronized, prior to Arabic and Uighur services respectively.

It looks like VOT is victim of poor frequency planning for the English broadcast now shifted to 1330, which used to be audible in NAM altho not intentionally, at 1230 on 15450 (and last winter on 12035). But Oct 25, 2009 at 1334 found music on 12035 and then non-English announcement. VOT should have been in opening newscast then. Not sure what it was; could even have been Turkey with wrong program feed on the first confusing day of a new season, but Spain is scheduled right up until 1330 on 12035, and then V of Russia, Samara from 1400.

Besides Turkish on other channels, VOT now has Urdu scheduled 1300-1355 on 11985, and that program could be what was axually thrucoming on 12035. Further monitoring of this transmission obviously necessary.

Other VOT frequency for English at 1330-1425, 15300 has an even more obvious conflict, RFI using it straight thru from 0800 to 1700, and I think I was hearing a mix of the two as I tuned by. BTW, 12035 is now listed as the inferior «akirlar site at 313 degrees, while 15300 is Emirler at 95 degrees.

Also noticed hyperenthusiastic sporting commentary on 15350, Oct 25 at 1340, presumably VOT as scheduled in Turkish 0700-1355. I guess they were having a Sunday afternoon sillyballgame.

Another check of VOT's English broadcast retimed to 1330, Oct 26: 12035 now correctly in English with news by YL, fair signal, and better than // 15300 which had a fast SAH mixing with France. Another check at 1406 found non-Turkish music on 12035, stronger than 15300 still with CCI, but clear on 12035 so maybe VOR is not really active on the latter from 1400.



[and non]. VOT on new 6040 via Sackville, Oct 27 at new hour-later time 0433, in correct language, English, sufficient altho not super signal, but much better than // 6020 direct from Turkey buried against the het from Per's perpetually off-frequency Radio Victoria. Any station voluntarily broadcasting on 6020.0 during the Peruvian night is incredibly foolish, yet Turkey is not the only one; a string of them still do, blithely ignorant of the het driving away listeners:

CRI via Albania at 00-04, Turkey at 04-05, VOA French from Greenville to Africa at 0530-0630, RRI at 0630-0700 in English DRM, Australia 0900-1100, RNW Bonaire 0930-1000 in Dutch. They all could chip in and buy Victoria a new correctly cut crystal for a pittance, but that might not be welcomed from its clashers who would keep doing so, merely without the het.

What about VOT's English at 1330? Oct 27 at 1347, RFI in French was atop 15300 with a fast SAH, but VOT clear on 12035 (Glenn Hauser, OK, WORLD OF RADIO 1484, DX LISTENING DIGEST) See also SPAIN [and non]

VOT English at 1330 check Oct 28: at 1345 just barely audible on 12035; at 1403 // 15300 underneath RFI in French, producing a SAH due to non zero-beat transmitter tuning. I will not be surprised if despite this, VOT stays on 15300 for the remaining 5 months of B-09. It varies from station to station, but VOT has demonstrated an unwillingness to make any changes once a season starts, witness 9830 which clashed with RTTY for seven months at 2200, despite our repeated unsolicited advice to do something about it.

Sometimes it's a standoff, as both stations claim they had priority to a frequency, but this certainly does not apply to 15300, which RFI has used for a very long time, and also uses for many more hours a day than this one hour from VOT. Therefore it's obvious to any objective observer that VOT is the one which should move ASAP. Saving face, however, by not admitting a mistake, may be more important than providing listeners (who cares about them?) with a clear frequency to hear, and incidentally also making the program producers' work worth doing (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* TURKEY. Last minute changes for Voice of Turkey:  
0300-0355 NF 9520 EMR 500 kW / 072 deg in Uyghur, ex 9540  
1230-1325 NF 17700 EMR 500 kW / 315 deg in German, ex 11620  
(DX Mix News, Bulgaria, Oct 28, DX LISTENING DIGEST)

\*\* TURKS & CAICOS. Saludos cordiales queridos amigos Diexistas.  
Mi pregunta es la siguiente: Han notado o escuchado ustedes a Radio Visi n Cristiana Internacional en la frecuencia 530 kHz recientemente?  
La est n escuchando a diario luego de su problema?

Lo pregunto porque el colega diexista venezolano Yoel Pericaguan me ha comentado que la escuchó hace una noche en los 530 kHz con su identificación. Yo he tratado de copiarla y nada que ver. Un abrazo para todos (José Elías, Venezuela, DX LISTENING DIGEST)

Hi Jerry, Do you know if RVC is back on the air 530 yet or not? There have been assumed reports of it. But getting past Cuba is hard now. (Glenn to Jerry Kiefer, of the Grand Turk station on 1020, via DXLD)

Hey Glenn, No RVC from South Caicos and from what I hear it might be a long while. Plans were underway to put up a long wire antenna, power poles had been erected and cable strung but it stopped there. I had a call from the GM in NY about six weeks ago, he said they had lost their tower site and inquired about using our site on Grand Turk.

I couldn't help, even though we could accommodate his big tower, we have a site restriction limiting us to 240 feet. Our site is adjacent to the 1855 lighthouse that's an attraction for the visiting cruise ship tourists.

Unless RVC can find another tower site it might be a long time before 530 cranks up again.

The other problem is 530 out of Havana has increased their soup and looks like it's going to be a permanent fixture on the dial. I can listen to it on a car radio day and night in the Fort Lauderdale, FL area, in the Keys it sounds like a local. With their beautiful music format they are picking up listeners in Florida.

Sad thing is, Radio Encyclopedia 530 out of Havana evolved out of a jammer Cuba had put on the air to block the C-130 the US government had started flying over the Florida Straits. It had an antenna hanging out the back to rebroadcast Radio Martí. RVC got caught in the crossfire and was limping along with diminished coverage until the hurricane took them out September a year ago (Jerry Kiefer, Roswell NM, Oct 27, DX LISTENING DIGEST)

\*\* UKRAINE. Winter B-09 for Radio Ukraine International:

0000-0500	on	7440	LV	600	kW	/	303	deg	to	NoAm
0100-0600	on	5830	KHR	100	kW	/	055	deg	to	RUS
0600-0900	on	7440	KHR	100	kW	/	290	deg	to	WeEu
0900-1400	on	9950	KHR	100	kW	/	277	deg	to	WeEu
1400-1800	on	5830	KHR	100	kW	/	055	deg	to	RUS
1800-2100	on	7510	KHR	100	kW	/	290	deg	to	WeEu
2100-0100	on	5830	KHR	100	kW	/	290	deg	to	WeEu

English

0100-0200 on 7440 LV 600 kW / 303 deg to NoAm  
0400-0500 on 7440 LV 600 kW / 303 deg to NoAm  
0600-0700 on 7440 KHR 100 kW / 277 deg to WeEu  
1000-1100 on 9950 KHR 100 kW / 277 deg to WeEu  
1200-1300 on 9950 KHR 100 kW / 277 deg to WeEu  
2000-2100 on 7510 KHR 100 kW / 290 deg to WeEu  
2200-2300 on 5830 KHR 100 kW / 290 deg to WeEu

German

1800-1900 on 7510 KHR 100 kW / 290 deg to WeEu  
2100-2200 on 5830 KHR 100 kW / 290 deg to WeEu  
0000-0100 on 5830 KHR 100 kW / 290 deg to WeEu  
Ukrainian on all other times and frequencies

First Channel of Ukrainian Radio in Ukrainian:

0330-2300 on 5970 KV 100 kW / non-dir to UKR, ex 0330-2300  
(DX Mix News, Bulgaria, Oct 28, DX LISTENING DIGEST)

\*\* U K [non]. UK FOOTBALL COMMENTARIES IN MANDARIN TO CHINA

Here is the schedule for soccer commentaries until the end of the year. All on 6230 kHz Tashkent, 90 degrees, 100 kW. [ex-7485]

Saturday 31st October

1245-1445 Arsenal v Spurs  
1730-1930 Manchester United v Blackburn

Saturday 7th November

1730-1930 Wolves v Arsenal

Sunday 8th November

1600-1800 Chelsea v Manchester United

Saturday 21st November

1245-1445 Liverpool v Manchester City  
1730-1930 Manchester United v Everton

Saturday 28th November

1500-1700 Portsmouth v Manchester United

Sunday 29th November

1600-1800 Arsenal v Chelsea

Saturday 5th December

1500-1700 West Ham v Manchester United

Sunday 6th December

1600-1800 Everton v Spurs

Saturday 12th December

1730-1930 Manchester United v Aston Villa

Sunday 13th December

1600-1800 Liverpool v Arsenal

Saturday 19th December

1500-1700 Fulham v Manchester United

Sunday 20th December

1600-1800 West Ham v Chelsea

Sunday 27th December

1330-1530 Arsenal v Aston Villa

1600-1800 Hull v Manchester United

(WRN Oct 26, EXCLUSIVE to WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* U K. OFCOM PUBLISHES ITS PLANS FOR THE LONDON 2012 OLYMPIC GAMES

On Monday 19 October, the UK regulator Ofcom published its Spectrum Plan for the London 2012 Olympic Games, outlining how the airwaves will be managed during the seven week event. You can read the full transcript at

<http://www.ofcom.org.uk/consult/condocs/london2012/statement>  
(RSGB)

This covers various aspects including and Deployment of interference management engineers and Satellite News Gathering (via Mike Terry, dxldyg via DXLD)

\*\* U K. New programming on the BBCWS: Most of it is already on Radio 4

I recently received a promotional e-mail regarding the upcoming seasonal changes in BBC World Service programming. The World Service schedule will see the addition of "Americana", a look at American trends and developments hosted by Matt Frei, who already presents the series on Radio 4. It will air on Mondays in most places.

"HARDTalk" also debuts on radio - this is an interview program hosted by Stephen Sackur. I believe this airs already on the BBC World News TV channel. It will air on Tuesdays in most places.

Also, "Crossing Continents", a long-running Radio 4 documentary series similar to "Assignment", comes to the World Service; not sure yet of the day of week.

A search on any BBC website will lead you to program pages for all of these series. I am personally not familiar with HARDTalk, but the other two programs are well worth a listen (Richard Cuff / Allentown, PA USA, Oct 22, swprograms via DXLD)

\*\* U K. Skelton mast --- Glenn, Ref DXLD 9-077: Skelton is also on VLF, callsign GBZ on 22.1 kHz for submarines (it replaced the famous GBR Rugby on 16 kHz). See  
<http://wikimapia.org/5094498/Skelton-VLF-Transmission-Mast>

Apparently the current mast is the second highest structure in the UK:  
[http://en.wikipedia.org/wiki/](http://en.wikipedia.org/wiki/List_of_tallest_buildings_and_structures_in_Great_Britain)

List\_of\_tallest\_buildings\_and\_structures\_in\_Great\_Britain

Regards, (Chris Greenway, England, DX LISTENING DIGEST)

That explains it; so why did the story not make any mention of this, instead giving the impression it was all about shortwave?? (gh, DXLD)

\*\* U K [and non]. 7535, something in Chinese, but under heavy ute/RTTY QRM, Oct 25 at 1319. BBCWS Mandarin via Thailand, 20 degrees and so also USward scheduled here at 1300-1530.

9540-9545-9550 with DRM noise, Oct 25 at 1431. This is BBC via Woofferton, 100 kW at 114 degrees, tough luck for IRIB which is starting its analog Bengali service on 9545 at 1430, 500 kW, 100 degrees from Kamalabad, inaudible (Glenn Hauser, OK, DX LISTENING DIGEST) See also GERMANY [non]

Indonesian Service - 5955. Ending A09 season, Deutsche Welle broadcast from Trincomalee at October 25 2200-2300 overruled by BBC from Nakhon Sawan scheduled for B09 (Tony Ashar, West Java ñ Indonesia, DX LISTENING DIGEST) Also on 5955 in Indonesian, evenings: JAPAN q.v.

\*\* U K [and non]. BBCWS now quite good on 15575, with interview about paying taxes (or not) in Ireland, Oct 27 at 1343. 15575 during this hour only is 90 degrees from Skelton, while at 07-13 it's 97 degrees from Cyprus (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U K. 13750 with VG signal in Russian interview, Oct 28 at 1423. This will be a problem for RHC if it ever resumes A10 Presidente on Sundays from 1400 --- no, it won't: This hour is BBC Russian via Rampisham, but scheduled M-F only (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U K [non]. AUSTRALIA/CHILE/UZBEKISTAN/ZAMBIA

AUSTRALIA CVC Australia B09, via Darwin site.

Chinese to China

0400-0600	15250	DRW	250	kW/340	deg
0600-1200	17635	DRW	250	kW/340	deg
1200-1800	13685	DRW	250	kW/340	deg
2200-2300	9585	DRW	250	kW/340	deg
2300-0200	15170	DRW	250	kW/340	deg

English to India

0930-1230	15535	DRW	250	kW/303	deg
1230-1830	13635	DRW	250	kW/303	deg

Indonesian to Indonesia

2300-0200	15250	DRW	250	kW/290	deg
0400-1000	17820	DRW	250	kW/290	deg

1000-1300 9890 DRW 250 kW/290 deg  
1300-1700 11925 DRW 250 kW/290 deg

0700-0800 17755 DRW 125 kW/317 deg DRM of TDP Music Belgium.

CHILE B-09 CVC to SoAM via Santiago, Calera de Tango site.

Spanish 1100-1200 9780 SGO 100 kW/000 deg  
1100-2200 9635 SGO 100 kW/030 deg til March 13  
1200-2200 9635 SGO 100 kW/030 deg from March 14  
1200-0100 17680 SGO 100 kW/000 deg til March 13  
1200-0200 17680 SGO 100 kW/000 deg from March 14  
1800-2000 17860 SGO 15 kW/045 deg DRM mode  
2200-0100 9745 SGO 100 kW/030 deg til March 13  
2200-0200 9745 SGO 100 kW/030 deg from March 14

UZBEKISTAN B-09 CVC via Tashkent site to Indian subcontinent

English

0030-0330 7395 TAC 100 kW/153 deg  
0230-0430 11650 TAC 100 kW/153 deg  
0330-0630 11970 TAC 100 kW/153 deg  
0630-0930 15700 TAC 100 kW/153 deg

Hindi

0000-0400 6260 TAC 100 kW/153 deg  
0100-0400 9425 TAC 100 kW/131 deg  
0400-1100 13630 TAC 100 kW/153 deg  
1100-1400 9500 TAC 100 kW/152 deg  
1400-2000 6260 TAC 100 kW/153 deg

ZAMBIA B-09 CVC to AF via Lusaka, Makeni site.

0400-0600 7160 LUS 100 kW/315 deg [sic, in new Ham Radio band >7100]  
0600-1400 13590 LUS 100 kW/315 deg  
1400-1700 13650 LUS 100 kW/315 deg  
1700-2000 13590 LUS 100 kW/315 deg  
2000-2200 9505 LUS 100 kW/315 deg

Domestic service

1700-0600 4965 LUS 100 kW/non-dir  
0600-1700 6065 LUS 100 kW/non-dir  
(CVC, Oct 22, via Wolfgang B.schel, DXLD)

\*\* U S A [non]. VOA, 7575, very good Oct 23 at 1255 with International Public Service Announcement, some Rwandan ``pentecostal pastor`` wanted for genocide, believe to be hiding in Congo DR, big \$5mega reward and witness protection available. An hour later at 1355 there was a VOA Editorial instead, about Darfur. At 1358 announced frequencies to be used in following hour for News Now: only 7.575 and 9.76 MHz, but at 1359, 7575 vanished. Actually this is when 7575

switches from Tinang 21 degrees USward to Udorn 268 degrees westward, and a faint signal could then be detected on 7575, plus VOA English news could then be heard on 7545, which is Tinang tho 270 degrees, but suffering severe splash from another Tinang transmitter only 5 kHz up on 7550, the weekend Indonesian service at 200 degrees. The two frequencies claimed apply only to Asia as we know there are more to Africa at 1400 such as 17585, Greenville/Botswana.

9325 with continuous 1 kHz tone test, Oct 24 at 1421. Must be VOA Tinang, PHILIPPINES, as prÈlude to 1430 Burmese; while VOA is already in Burmese until 1430 on adjacent 9320 via Tinian (Glenn Hauser, OK, DX LISTENING DIGEST) U S A [non]. VOA logs: see GERMANY, SAIPAN

IBB has made the mistake of picking 9325 for broadcasts from Tinang to Asia. As an outlaw nation, North Korea refuses to participate in HFCC, and thus IBB could conclude the frequency was available, even tho any savvy SWL would know Pyongyang has used it for sesquidecades. Per Aoki it's currently VOK all the way from 1300 to 2050. Frequency managers are not really doing their job if they only go by HFCC, ignoring easily available more comprehensive schedule sources. Aoki shows Korean azimuth as 325 degrees, alternating Korean, Russian, German, but if we get it way offbeam over here it is also likely to be a problem in much closer SE Asia.

So VOA is now scheduled on 9325 at 1300-1530, due west from Tinang, first in Vietnamese, then one hour each in Khmer and Burmese. Oct 28 at 1336 Cambodian was getting co-channel from VOK in Korean with a fast SAH. Same situation at next check 1427, 1429 VOA theme, Washington outro ID in English, 1430 opening Burmese still clashing (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. VOA B-09 sched (all):

[http://www.voanews.com/english/about/frequenciesAtoZ\\_a.cfm](http://www.voanews.com/english/about/frequenciesAtoZ_a.cfm)

Cordialmente, (Tom's MÈndez, QTH: El Prat de Llobregat-Barcelona  
Espa0a, dxldyg via DXLD)

Languages, one letter at a time; only times, days of week color coded, and frequencies, no sites or azimuths (gh) Viz.:

VOA B09 (25 Oct 2009 to 27 Mar 2010)

Afaan Oromoo

1730-1800 9320 9485 9860 11675 11905 (Mon-Fri)

Albanian

0600-0630 6035

1700-1730 7235

1930-2000 7455

Amharic

1800-1900 9320 9485 9860 11675 11905

Azerbaijani

1830-1900 7315 9495 9885

Bangla

0130-0200 11500 15205

1600-1700 1575 7435 11500

Burmese

0000-0030 1575 7430 9325 12120

0130-0300 12110 15115 17780

1130-1230 11965 15550 17850

1430-1500 1575 9325 11965 12120

1500-1530 9325 11965 12120

1500-1530 1575 (Sat/Sun)

1530-1600 1575 9355 11560

1600-1630 9355 11560

2300-2400 7430 9325 12120

Cantonese

1300-1500 1170 7390 9705

Chinese (Mandarin)

0000-0200 7495 9545 11925 15385 17645 21580

0200-0300 11925 15385 17645 21580

0700-0800 9845 11855 11965 13650 13765 15515

0800-0900 9845 11720 11855 11965 13650 13765 15515

0900-1030 9845 9855 11720 11855 11965 13650 13765 15515

1030-1100 9845 9855 11700 11720 11965 13650 13765 15515

1100-1200 9530 9805 9825 11720 12045 15515

1200-1300 6040 9530 9785 9825 11635 12045

1300-1330 6040 7295 9530 9785 9825 12040 13595

1330-1400 6040 7295 9530 9785 9825 11955 12040

1400-1500 6040 6105 7295 7525 9785 9825

2200-2300 6045 7440 9545 9755 9875 11655

Creole [THIS MOVES ONE UT HOUR LATER AFTER DST, NOV 1 --- gh]

1130-1200 9660 15390 (Mon-Fri)

1630-1700 15390 17565

2100-2130 11905 13725 15390

Croatian

0530-0600 6035

1930-1945 6135 7465



Dari (Radio Ashna)

0130-0230 1296 7595 9335  
1530-1630 1296 9335 9770 11575  
1730-1830 1296 7560 9335 9445  
1930-2030 1296 5750 7560

Deewa Radio (Pashto)

0000-0300 9370 9380 11575  
1200-1500 7455 7495 9370 9565  
1500-1800 5835 7455 7495 9370

English to Europe, Middle East, and North Africa

0100-0130 1593  
1400-1500 11985 15205  
1500-1600 9685 11765

English to Africa

0300-0400 909 1530 4930 6080 9885 15580  
0400-0430 909 1530 4930 4960 6080 9885 15580  
0430-0500 909 4930 4960 6080 9885 15580  
0500-0600 909 4930 6080 9885 15580  
0600-0700 909 1530 6080 9885 15580  
1400-1500 4930 6080 15580 17650 17715  
1500-1600 4930 6080 15580 17715 17895  
1600-1700 909 1530 4930 6080 15580 17715 17895  
1700-1800 6080 13710 15580 17895  
1700-1800 909 (Sat/Sun)  
1800-1830 6080 11975 13710 15580 17895  
1800-1830 909 4930 (Sat/Sun)  
1830-1900 909 4930 6080 11975 13710 15580 17895  
1900-2000 909 4930 4940 6080 11975 13710 15580 17895  
2000-2030 909 1530 4930 4940 6080 11975 13710 15580  
2030-2100 909 1530 4930 6080 11975 13710 15580  
2030-2100 4940 (Sat/Sun)  
2100-2200 1530 6080 15580

English to Zimbabwe

1730-1800 909 4930 12080 15775  
1720-1740 909 4930 12080 15775 (Fri/Sat/Sun)  
1800-1830 909 4930 12080 15775 (Fri)(3-language talk show, Live Talk)

English to Afghanistan

0000-0030 1296 7405  
2030-2400 1296 7405

English to Far East Asia, South Asia, and Oceania

0100-0200 7325 9435 11705  
1100-1130 1575 (Sat/Sun)

1130-1200 1575  
1200-1300 1170 7575 9640 11705 11730 11750  
1300-1400 7575 9640 9760 11705  
1400-1500 7575 9760 11885 12150  
1500-1600 7575 9485 11525 12150 13735  
2200-2300 5835 6105 7220 7425 7480 9490 11560  
2230-2400 1575 (Fri/Sat)  
2300-2400 6105 7220 7265 7480 9490 9580 11560

#### English-Special

0000-0030 1593  
0030-0100 1575 1593 6180 9325 9620 9715 11695 12005 15185 15205 15290  
17820  
0130-0200 1593 5960 7405 (Tues/Sat)  
1500-1600 6140 7520 9760 15460  
1600-1700 9395 13600 15445  
1600-1700 1170 (Mon-Fri)  
1900-2000 9585 12020  
2230-2300 5890 7230 9780  
2300-2330 1593 6180 7460 11840  
2330-2400 1593 6180 7460 11655 11840 13640

#### French to Africa

0530-0600 1530 4960 6020 7265 9480 9505 (Mon-Fri)  
0600-0630 4960 6020 7265 9480 9505 (Mon-Fri)  
1830-2000 1530 6170 9815 17550  
1830-1900 1530 9815 15225 17580  
1900-2000 1530 15225 17580  
2030-2100 6040 9780 9815 12080 15225 (Sat/Sun)  
2100-2130 9435 9680 9780 9815 (Mon-Fri)

#### Georgian

1530-1630 9465 11840  
1700-1800 9395 11840

#### Hausa

0500-0530 1530 4960 6040 11710  
0700-0730 4960 11710 15180  
1500-1530 9780 11705 15770  
2030-2100 4940 6040 9780 11705 15770 (Mon-Fri)

#### Indonesian

0000-0030 9620 11805 15205  
1130-1230 7255 9725 15165  
1400-1500 9360 11635  
2200-2400 9620 11805 15205

#### Khmer

1330-1430 1575 9325 11965  
2200-2230 1575 6060 7260 13640

#### Kinyarwanda/Kirundi

0330-0430 7340 9540 11750  
1600-1630 11750 12010 17785 (Sat)

#### Korean

1200-1330 1350 5890 7235 9555  
1330-1500 1188 5890 7235 9555  
1900-2100 648 5835 6060 7420

#### Kurdish

0500-0600 5945 9690 15225  
1300-1400 11805 15530 17580  
1400-1500 1593 11805 13740 15160  
1700-1800 7550 9650 9815  
2000-2100 1593

#### Laotian

1230-1300 1575 9810 11930

#### Mandarin (Chinese)

0000-0200 7495 9545 11925 15385 17645 21580  
0200-0300 11925 15385 17645 21580  
0700-0800 9845 11855 11965 13650 13765 15515  
0800-0900 9845 11720 11855 11965 13650 13765 15515  
0900-1030 9845 9855 11720 11855 11965 13650 13765 15515  
1030-1100 9845 9855 11700 11720 11965 13650 13765 15515  
1100-1200 9530 9805 9825 11720 12045 15515  
1200-1300 6040 9530 9785 9825 11635 12045  
1300-1330 6040 7295 9530 9785 9825 12040 13595  
1330-1400 6040 7295 9530 9785 9825 11955 12040  
1400-1500 6040 6105 7295 7525 9785 9825  
2200-2300 6045 7440 9545 9755 9875 11655

#### Ndebele

1800-1830 909 4930 12080 15775 (Mon-Thu)  
1740-1800 909 4930 12080 15775 (Fri/Sat/Sun)  
1800-1830 909 4930 12080 15775 (Fri)(3-language talk show, Live Talk)

#### Pashto (Radio Ashna)

0030-0130 1296 7595 9335  
1430-1530 1296 9335 11840 12140  
1630-1730 1296 9335 9770 11575  
1830-1930 1296 5750 7560

#### Pashto (Deewa Radio)

0000-0300 9370 9380 11575  
1200-1500 7455 7495 9370 9565  
1500-1800 5835 7455 7495 9370

#### Persian

0230-0330 7205 9495 9820  
1530-1630 1593 9320 11705 11775  
1630-1700 1593 5850 9320 9540  
1700-1800 1593 5850 9495 9540  
1800-1830 648 1593 5850 9495 9540  
1830-1900 648 5850 9680 9960  
1900-1930 5850 9680 9960

#### Portuguese to Africa

1000-1030 17740 21590 (Sat/Sun)  
1700-1730 1530 11775 15545 21495  
1730-1800 1530 11775 15445 21495  
1800-1830 1530 11775 21495 (Mon-Fri)

#### Shona

1700-1730 909 4930 12080 15775 (Mon-Thu)  
1700-1730 909 4930 12080 15775 (Fri/Sat/Sun)  
1700-1730 909 4930 12080 15775 (Fri)

#### Somali

0330-0400 88.0 5960 11780 15430  
1300-1400 88.0 13580 15620  
1600-1630 88.0 1431 13580 15620  
1630-1800 88.0 13580 15620

#### Spanish [MAY move one UT hour later after DST November 1 --- gh]

1130-1200 9885 13715 15590 (Mon-Fri)  
1200-1300 9885 13715 15590  
2300-0000 5890 5940 9885

#### Swahili

0300-0330 7340 9440 (Mon-Fri)  
1630-1730 9565 13870 15730

#### Tibetan

0000-0100 7255 7480 9645  
0300-0600 15545 17860 21570  
1400-1500 7255 7470 9670  
1600-1700 7530 7560 11920

#### Tigrigna

1900-1930 9320 9485 9860 11675 11905 (Mon-Fri)

Turkish

0430-0500 7295 (Mon-Fri)

1145-1200 15240 (Mon-Fri)

1930-2000 7235 9490 (Mon-Fri)

Ukrainian (Radio broadcasts in Ukrainian ended on December 31, 2008.)

Urdu (Radio Aap ki Duniya)

0000-0100 972 1539 9520 9765

0100-0200 9765

1300-1400 972 1539 7440 9390

1400-2400 972 1539

Uzbek

1500-1530 801 5930 6105 7470 9530

Vietnamese

1300-1330 1575 9325 11695

1500-1600 1170 5955 9520 9725

2230-2330 6060 13640 (Re-arranged from VOA website via Alokesh Gupta, New Delhi, dxldyg via DX LISTENING DIGEST)

\*\* U S A [non]. 9670 good with country song in Burmese, Oct 27 at 1334, then mentioning BBC, VOA and Australia, into distorted woman-on-the-street interview. Scheduled as VOA Burmese via Tinian at 1330-1400 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. WORLD OF RADIO 1483 audible until ending about 2056:30 Oct 23 on WWCR 15825; not a solid signal and probably mostly backscatter as received back here in CNAm. Therefore must have started as much as two minutes early 2028. Contrary to what you might expect with much earlier sunsets and MUF drops in winter, WWCR again plans to keep 15825 on the air a full hour later starting Nov 1 with the end of DST, until 2200 before switching transmitter 1 to 7465, which means that WOR will still be on 15825, with time shifted to 2128 on Fridays. Maybe it propagates backwards to the sunny west beyond the megameter-plus skip zone? Try it in New Mexico and beyond.

Exactly one week after WWCR was caught on unscheduled 4755, it happened again, and now I am certain it is no accident. UT Sunday Oct 25 at 0551, VG signal S9+22, certainly not a spur, and not displaying any modulation problems, on 4755 instead of 3215 with preacher. 0557 announcer talked over preacher who was not finished, for at least a semiminute to give outro and contact info for show, Nashville Cowboy Church. As soon as this was over at 0558, modulation cut on 4755 for a few seconds of open carrier and then off.

Immediately 3215 came back on with open carrier and 0559 resumed modulation with a fire-prevention PSA from Iowa State University, WWCR ID and into Battle Cry Sounding show. No frequencies mentioned.

Unclear why they would want to use 4755 instead of 3215, but there it is, and could happen at other times. Possibly a trial balloon to see if any USG users of the frequency object. This could also be bad news for Brasil's Immaculate Conception. And I hope no one guessed 4755 was PMA Micronesia reactivated after two years of empty promises.

When WWCR experimented with 15820 instead of 15825 for a few weeks, there was a note on their frequency schedule page about that, but altho revised today Oct 25 for B-09, that page now says nothing about 4755: <http://www.wwcr.com/transmitter-sched.html> (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 7415, WBCQ Monticello ME; 2130, 18-Oct; Financial Survival program from the Remnant Ministry; all religious pontificating; sed that all Protestant "bundles" (a.k.a. churches) that worship on Sundays, "Satan's Day", will burn; sed that God & Jesus have Pagan origins and that the "Roman Catholic Emperor" Constantine is responsible for the Sunday practise. Apparently Yaweh is the dude to worship. Folks, you can't find better entertainment than this at a T-ball game, a mud-wrestling match, or a slap-and-tickle contest. SIO=4+33+, Hum + co-ch audio QRM (Frodge-MI)

7415, WBCQ, Monticello ME; 2200, 19-Oct [Monday]; Glenn Hauser's World of Radio #1482 started at 2159:45 after ID & Free Radio promo; WoR ended at 2228:24. S20 with strong QRM from Family Radio [via GERMANY] on 7420. LSB takes most of it out (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DX LISTENING DIGEST)

\*\* U S A. GH: I just tuned in to "QSO" with Ted Randall on WBCQ 7415 at 2120 UT in English with "H1N1" kit plug and back to Ted's show, with a squealing sound and pecking like the old Russian woodpecker sound during the days of the cold war. Good signal if it weren't for the interference to WBCQ. Can something be done about this? Is Allan paying attention in Maine? I do hope reception improves! 3's, (Noble West, Clinton TN. RX: Sangean ATS818ACS, ATX: Radioshack pocket SWL antenna 23 feet long on pole, Oct 22, DX LISTENING DIGEST)

I have yet to hear such noises on 7415; is anyone else, and can the source be determined? (gh, DXLD)

Is it TRT in Turkish that I'm hearing right now as a background to WBCQ on 7415? (Sergei S., IL, 0052 UT Oct 27, dxldyg via DX LISTENING DIGEST)

No, it's IBB in Persian, Farda I suppose, via Lampertheim at 0030-0230. Tough luck for WBCQ listeners. How bad is it in Chicagoland? (Glenn Hauser, *ibid.*)

Thanks, Glenn! I actually thought that modulation was a little too good for TRT. QRM isn't terrible here yet. But I'm afraid it might get worse in Nov./Dec... (Sergei S., *ibid.*)

\*\* U S A. Re: WRMI Loud and Clear --- A beautiful signal right now [0027 UT Oct 23] on 9955 here in Chicagoland. I guess station's antenna is targeting Canada again. No jamming is heard! Or is it some kind of unusual propagation? QSO program is on the air (Sergei S., IL, dxldyg via DX LISTENING DIGEST)

Glenn: I just tuned into the last few moments of Ted Randall's QSO program on WRMI 9955 at 0055 on UT Friday, October 23, 2009, and NO DCJC Jamming! Very little noise and hardly any fading! Must be good skip at my QTH here in Tennessee (Noble West, Clinton, RX: Sangean ATS818ACS, ATX: Radioshack Pocket SWL Antenna, DX LISTENING DIGEST)

Keeping with NW antenna on UT Wed & Fri, I think. Last week QSO cut to WORLD OF RADIO at 0100. But this week it should be Faith the Dog preemption. Anyhow, WOR 1483 was on WBCQ 5110v a few minutes after 0000 (Glenn Hauser, *ibid.*)

Thanks, Glenn! Yes, the WoR is on right now on 9955. WRMI's reception has deteriorated a bit in recent 10-15 minutes. I guess Cuban jamming is starting to get through. But WRMI's signal is still good enough to enjoy your broadcast. 73, (Sergei S., 0105 UT Fri Oct 23, *ibid.*)

Some confusion about the correct date for Faith the Dog. Keith's publicity for it as in latest DXLD 9-077 said Friday Oct 23 at 0100, which surely should mean UT Friday, but this reminder from Jeff White says it's 24 hours later on UT Saturday, and evidently will also be aimed toward North America then unlike your usual Friday evening:

Glenn: In case you didn't hear it direct from Keith, we're going to be transmitting a special program about "Faith the Dog," a two-legged biped dog who has provided inspiration to many people, this UTC Saturday October 24 at 0100-0155 UTC to North America (correct) and 1300-1355 UTC to the Caribbean and Latin America on 9955 kHz. The program is produced by PCJ Media and hosted by Keith Perron of the Happy Station. Jeff, WRMI Radio Miami International

Keith was also confused about the DST shift in North America, saying on this week's Happy Station that next week it would be one UT hour later at 0200 and 1600 UT Thursdays --- but that will not happen until

the following week as NAM stays on stupid DST one week longer than Europe. See NETHERLANDS [non]

WRMI, 9955, usually inaudible in the nightmiddle, was fairly audible at 0555 UT Sat Oct 24 as La Rosa de Tokio was upwrapping, no jamming audible from the DCJC. Probably on NW antenna unlike most Saturdays due to Faith the Dog special scheduled earlier at 0100. VG after 1400 with R. Prague relay as usual also jamless, but at 1519 recheck, YL preacher in English was being heavily jammed!

WRMI, 9955, often inaudible in the nightmiddle due to dipping MUF, was quite audible Oct 27 at 0622 with R. Prague relay in English, VG but mixed with DentreCuban jamming pulses. WRMI on NW antenna this time? (Glenn Hauser, OK, DX LISTENING DIGEST)

WRMI's first NA hour in the local mornings 1400 to 1500 UT on 9955 is now being jammed by Cubans. (Had a chance to monitor it yesterday.) I assume all this unpleasant noise is due to a seasonal time switch in Cuba. Let's hope it's for this week only (Sergei S., IL, Oct 27, dxldyg via DX LISTENING DIGEST)

\*\* U S A. EWTN Shortwave Radio (WEWN) B09  
October 25, 2009-March 3, 2010

English to Af/ME/SEAsia

0000-0100 15610 AF  
0100-0900 11520 ME  
0900-1300 9390 SEA  
1300-1500 13835 EU  
1500-1900 15610 ME  
1900-2400 15610 AF

Spanish to South America/Caribbean

0000-1000 11870  
1000-1700 12050  
1700-2400 13830

Spanish to Mexico

0000-0500 5810  
0500-1300 7555  
1300-2200 11550  
2200-2400 12050

Reports to :

EWTN Shortwave Radio (WEWN)  
5817 Old Leeds Road Irondale, AL.3521,USA  
Contact: Glen Tapley, Frequency Manager  
E-Mail: gtapley @ ewtn.com



<http://www.ewtn.com>

(via Alokesh Gupta, New Delhi, India, Oct 23, dxldyg via DXLD)

WEWN on new 13835, Oct 26 at 1412, VG signal at 335 degrees with YL priest, er, preacher, bad news for WWCR 13845, since the 13835 transmitter is the one with the spurs, mushing up 13845; however I could not detect a match on 13825, maybe too much Marti from 13820. WEWN now scheduled on 13835 at 13-15, but already off at 1457 check, moving English to next frequency 15610. See also SOUTH CAROLINA [non] (Glenn Hauser, DX LISTENING DIGEST)

\*\* U S A. Dave must have overslept today, Oct 28. WWRB with Overcomer, tho a non-Brother Scare was speaking, on 3185 was still going instead of 9385 at tune-in 1338, and at repeated further chex as 3185 signal steadily sank into the daytime-absorption noise level: 1345, 1400, 1408, 1419, 1426. Finally at 1432 switched to 9385 with usual big signal (bignal?) (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Re WBOH/WTJC --- The only theory I have why WTJC 9370 and WBOH 5920 were separate stations (license-wise) is because they broadcast from two different sites. WTJC I believe is co-located with their FM station (WOTJ) at FBN headquarters. WBOH though was located some miles away at another site altogether, I want to say about 5 miles away? Why they did this I don't know, space at FBN couldn't fit another shortwave setup? Not knowing how shortwave licenses work, can a shortwave license have multiple sites broadcasting at once? If not, I'm guessing that's why they did it. If that's not a restriction, then don't know (Travers DeVine, MD, Oct 23, DX LISTENING DIGEST)

That may be it. I can't think of any other private US SW station with more than one site under same calls altho usually they are much further apart (Glenn Hauser, ibid.)

\*\* U S A. KVOH already on the 17775 air at the early hour of 1421 Oct 27, VG S9+20 with praise hymn in Spanish. Supposedly authorized only from 1500, but previously heard as early as 1445. The sun had barely risen in LA at 1409, so a quick MUF buildup, likely facilitated by HF sporadic E not reaching VHF.

KVOH continues to be FCC-registered for another frequency, 9975 at 01-08 and 13-15, and once in a while someone claims to have heard it in the evening, but I am not convinced it is ever really using 9975. Definite IDs required (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. FCC NEWS BRIEFS

Ms. Mindel De La Torre has been appointed as Chief of the FCC's International Bureau. She is highly experienced and we wish her the

best of success!

[http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/DOC-294140A1.doc](http://hraunfoss.fcc.gov/edocs_public/attachmatch/DOC-294140A1.doc)  
(CGC Communicator Oct 26 via Kevin Redding, ABDX via DXLD)

Shortwave broadcasting only a minuscule part of the FCC IB (gh, DXLD)

\*\* U S A. Hams operating illegally, they think with impunity, Oct 24 at 0618 on 3810-3811 in SSB. I had decided to try for HD2IOA on 3810, but instead found this mess, music being played as I intuned at 0618, ``Old Black Betty had a child, and the damn thing gone wild``. Plus more racist, sexist remark, swearing. Repeatedly taunting testers such as N4LA to get off the occupied frequency. Several stations were involved with few IDs, but one called himself WZed5Q several times. Various other music clips inserted. I had plenty of this nonsense by 0625. ARRL callsign lookup from FCC database shows: Peak, Michael L, WZ5Q (Extra) - PO BOX 12646, Lake Charles, LA 70612 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 7145-LSB, COLORADO (ARO) W 0 UA, Longmont. 1200-1205 October 25, 2009. While I would normally never report anything remotely ham radio oriented, I was piqued by the simple call sign. This guy was repeating, iCQ contest, W Zero UA, W Zero UAi (and sometimes phonetic iUnited Americai or "Uniform Alpha"), with one reply. Google shows lots of hits on one George E. Schultz, Jr. by entering simply the call sign, who is important enough to have had the honor of being photographed nearly hugging James Gang/The Eagles/solo/secessionist/producer/guitarist Joe Walsh (WB6ACU). (Terry L Krueger, Clearwater, Florida, DX LISTENING DIGEST)

\*\* U S A. I need some help IDing a station I recorded this morning. He gave a clear ID, but the announcer was speaking with a thick accent and my poor ears can not make out exactly what he said.

Details: Freq - 90.7 MHz; Station Location - Somewhere in Baltimore

Programming - Caribbean style music, frequent mentions of Jamaica. Programming is locally generated with frequent mentions of Baltimore and Baltimore locations.

CLIP URL -

<http://bill.dxclipjoint.com/mystery/090700-baltimore-pirate-20091025-1130-id.mp3>

The ID sounds like "Why Not Radio" to me. He also mentions a local Baltimore address with zip code. I am not necessarily a proponent of pirate radio, but I would like to know who this is for the record. [Later:] I think I found them! <http://www.wildoutradioonline.com/> (Bill Harms, Elkridge MD, Oct 25, WTFDA via DXLD)

\*\* U S A. A few days ago I had a US MW harmonic on 4800, and now one on 4740, this one definitely identified. As I was heading for Makassar on 4750, which turned out not to provide much signal today, I was interrupted at 1256 Oct 24 on 4740 by strong, distorted Spanish, obviously a US commercial station.

Lots of PSAs with 800 numbers, some ads inmixed; 1259 one for SSS. Audio mostly on but sometimes cuts out briefly. Not exactly FM or SSB, but S-meter level affected by modulation level. At hourtop 1300 accented ID in English for a W-call on 1580 in Wisconsin! And back to Spanish, 1304 mentions ``sports center cada 20 minutos``, more ads and PSAs in Spanish including from HUD. 1305 ID as ESPN Deportes Radio (ESPN letters pronounced in English), 1306 opening ESPN show ``De Mano a Mano``. 1310 starts fading down, but back up at 1320, more PSAs, one regarding anti-discrimination, 800 number. 1335 finally a bit of music, ESPN Deportes again, 1337 sounded like local ad; 1340 another HUD PSA and website sounded like [www.mexicoaffordable.com](http://www.mexicoaffordable.com) but that's not valid.

Threw in one commercial in English at 1342 for holiday-something in Cambria, phone starting with 920. 1343 outlook for the day's games in f'tbol italiano, hondureño, béisbol de las grandes ligas. By 1345 had faded out again, but checked again before hourtop it had revived at 1358 with another Selective Service PSA, 1359:50 Clear ID in English as: ``WTTN, 1580, Columbus, Wisconsin`` and back to Spanish. Did not check further as too much else to monitor.

Meanwhile, I had concluded it was WTTN by consulting the NRC AM Log 2009, which shows that as the only 1580 in Wisconsin. However, its format info says: OLD - CNN/DG, ``The Goose`` and some Spanish on Sundays. OLD means oldies, as in rock music; DG means Dial Global network, variety of music formats and talk shows (all in Spanish??). There is no separate listing for ESPN's Spanish sports network. Address is axually in Beaver Dam, another nearby town to Columbus as is Cambria, in Columbia county.

WTTN is 5 kW in daytime, direxional, and only 4 watts at night. FCC pattern plot shows major lobes at 105 and 290 degrees, minor lobe at 200 degrees, null at 235, so we are in between those two. See [http://www.fcc.gov/ftp/Bureaus/MB/Databases/AM\\_DA\\_patterns/1297309-106702.pdf](http://www.fcc.gov/ftp/Bureaus/MB/Databases/AM_DA_patterns/1297309-106702.pdf) That's for 1580, but what is the pattern and power output on 4740?

Surely the WTTN calls originally (and still?) allude to Watertown, not too far away, between Madison and Milwaukee, and Watertown is in a major lobe from site due west of Columbus almost halfway to Arlington. Welcome to America's newest tropical band station, but will it last? Surely others tuning for DX on 60m heard this (Glenn Hauser, OK, DX LISTENING DIGEST)

Yes, the WTTN calls still allude to Watertown, which was the city-of-license for this station for MANY years. It's only been at Columbus for a few months (and yes, I've heard -- can't remember where -- that it's flipped to Spanish ESPN, probably for Madison).

There was an FM station at Columbus, WTLX-100.5, for a few years. It was (is) English ESPN. About a year ago, they got the 100.5 channel reallocated to the Madison suburb of Monona. The FM station has now moved; see <http://www.fcc.gov/fcc-bin/FMTV-service-area?x=FM1302275.html> (note Columbus in the extreme northeast corner of that map, well outside the 60dBu protected service contour -- let alone the principal community contour -- of the new Monona FM facility)

WTLX was the only radio station licensed to Columbus. Under FCC policy you can't remove a community's only station. To get permission to move WTLX to Monona, they had to bring some other station to Columbus. WTTN is the station they used.

A similar move has been applied for here in the Nashville area. Grace Broadcasting wants to move WFGZ-94.5 Lobelville, Tennessee, about 100 km west of Nashville. They want to relicense it to the Nashville suburb of Bellevue. In order to move what's currently Lobelville's only radio station, they want to move WNKX-1570 from Centerville to Lobelville; WNKX-FM 96.7 will remain in Centerville (Doug Smith W9WI, Pleasant View, TN EM66, DX LISTENING DIGEST)

After catching WTTN, ESPN Spanish sportstalk from Wisconsin on its third harmonic 4740 yesterday, I looked for it again Oct 25 at 1319 and some later chex during that hour, but no sign of it. A quick fix? (Glenn Hauser, OK, DX LISTENING DIGEST) Nor since

\*\* U S A [and non]. ASCENSION: 12055, Family Radio; 2129-2136+, 21-Oct; Family Radio English Mailbag; reception reports; sed they have no plans to abandon SW (one could only hope). SI0=453 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DX LISTENING DIGEST)

5745, good S9+17 signal but very undermodulated in Spanish La Biblia Dice, soon giving F-mily Radio Oakland address. In B-09 WYFR is sharing 5745 with Radio Marti and WWRB during the course of a day.

7455 with very strong English preaching, Oct 25 at 1320. WYFR is now using this all the way from 0700 to 1345 at 315 degrees OKward, despite IBB Pashtun also on 7455 from Sri Lanka starting at 1200.

Also heard Harold Droning on new 6115, Oct 25 at 1411; relay via

Petropavlovsk/Kamchatsky, RUSSIA.

5995 with Chinese talk, Oct 25 at 1313 --- atop Australia if it was there at all. This is also YFR via Pet/Kam in B-09.

13820 Oct 28 at 1353, VG signal in S Asian language, man with clear, expressive enunciation, probably telling a bible story, punctuated by woman making assenting murmurs. 1355 hymn theme, Family Radio Oakland address, and also a GPO Box in Dhaka, Bangladesh --- so it's Bengali as scheduled. I noticed this since I was expecting to hear at least DentroCuban jamming if not R. Marti, but that does not start until 1400 while YFR allegedly goes on another hour via Nauen to Bengal (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VATICAN. 11625, weak signal not normally audible, Oct 22 at 0510 in English with strong African accent, 0512 music. What's this? Only IDed by later lookup as Vatican Radio, 169 degrees from SMG (Glenn Hauser, OK, DX LISTENING DIGEST) See also MEXICO, clash on 6185

\*\* VATICAN [non]. 9660, MADAGASCAR. Vatican Radio via Talata Volandry, 0325, 10/25/09. English service with YL presenting religious themed information. Audio ended 0327 with IS before close (Jerry Strawman, Des Moines, IA, Perseus SDR, Drake R8B, Wellbrook 1.1M Loop, 45' Par Electronic Random Wire, dxldyg via DX LISTENING DIGEST) VR collisions: see MEXICO, TUNISIA

\*\* VENEZUELA. (TENTATIVE), 4939.93, Radio Amazonas, 2330-2345 Oct 26, Tuned in while music in progress. Afterwards a male comments in Spanish. At 2337 back to music. Music sounds like it's off the pop charts. Believe I heard "Venezuela" earlier and also a name as "San Martin" later. Signal was fair but a lot of noise (Chuck Bolland, FL, Watkins Johnson, dxldyg via DX LISTENING DIGEST)

Sporadically active, not reported in quite a while; was usually much further off-channel and distorted. With nothing further to go on, R. San Antonio, Per', might be more likely (Glenn Hauser, DXLD)

\*\* VENEZUELA. Saludos estimado Glenn, desde Venezuela. A propósito de la aprobación, en días recientes, del estándar de televisión digital que usará nuestro país, acabo de enviarte este artículo tomado de Aporrea.org. Habrá que recordarle a los colegas que el sistema japonés-brasileño fue el elegido por las autoridades venezolanas como el estándar para la televisión digital terrestre criolla. 73s y buen DX (Adán González, Catia La Mar, Estado Vargas, VENEZUELA, Oct 22, DX LISTENING DIGEST) Viz.:

TV DIGITAL TERRESTRE: OPORTUNIDAD PARA IMPULSAR EL DESARROLLO EN VENEZUELA --- <http://www.aporrea.org/tecno/n144216.html>

(via gh, DXLD) Aporrea is otherwise full of anti-American propaganda

\*\* VENEZUELA. I'm new to South American DXing. From South Florida, under CMKV, I'm hearing a Spanish-lang station on 600 kHz that nulls in the direction of Venezuela. My understanding was that R Sucre on 600 kHz was closed sometime after August this year. Does anyone know if it's been turned over to "community broadcasting" as advised by Ch·vez? Thanks (Jim Kearman, KR1S, Stuart, FL, Oct 21, ABDX via DXLD)

\*\* VENEZUELA. 750, YVKS, RCR, Caracas, DF OCT 21 0050 - Ad for a restaurant located near a body training center, then several IDs followed by a news-talk program. One item of that news-talk program was a meeting between teacher and fathers of all college students in order to help them achieve their pedagogo-parental goals or something like that... This item was followed by a news item dealing with water issues. Huge, over WSB! Consistently stronger than WSB! (Chiochiu-MTL-EST-QC)

780, YVNM, Radio Coro, Coro, Falcûn OCT 23 0055 - after some tropical music (cumbia), the jock begun his speech with "Amigo conductor...". He is doing that almost everytime on La Discoteca del Pueblo. It seems to be a show very listener by car or truck drivers. It was more reliable on 780 AM than on <http://200.6.157.20:8034/listen.pls> which had so many bufferings and the sound was skipping! (Chiochiu-MTL-EST-QC)

+OCT 23 0216 - a psychologist talking about why Venezuelan teenagers are taking drugs, for being like their mates "para parecer a los demas"... Very good with little in the way of fadings!

+OCT 24 0325 - the last of "Romantica Siete Ochenta en el especial" followed by "las gloriosas notas" of the YV anthem, canned ID and "Ruta Musical Siete Ochenta". The first number was a salsa vieja Oscar d'Leon one. Huge with deep fadings but many long peaks at a huge level. SINPO 43534 in a fairly deep WBBM null using the Sanyo MCD-S830 / PK AM loop combo ! (Chiochiu-PIERREFONDS-QC)

On 780 AM, Radio Coro is stronger than ever. This report is brought to you by (Bogdan Alexandru Chiochiu, DXing yesturday from Pierrefonds (Montreal's West Island) using the Sanyo MCD-S830 / PK AM loop combo. However, Bogdan Chiochiu was mainly DXing from MontrÉal-Est using the Koss AM-FM / PK AM Loop, the Sangean ACS 818-CST / PK AM loop and the Sangean ACS 818-CST / PK's Shielded Magnetic longwave loop combo for LW broadcast DXing, DX LISTENING DIGEST)

\*\* VENEZUELA [non]. See CUBA [and non] for disruptions to RNV by Cuban transmitter failures and spurs interfering with self (gh)

Hmmm, it took me about as much time to compile this report [Oct 24], 3.5 hours, as the actual monitoring concerned consumed. Must rethink my time management priorities (gh)

Did not check for ALÔ, Presidente until 1759 UT Sunday Oct 25, and then found Hugo blustering away via CUBA on frequencies from biggest to least signals: 13750, 17750, 12010, 11690, and JBA on 13680. Not // RHC itself on 11760 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* WESTERN SAHARA [non]. Arabic talk together with easy listening music heard from RASD Radio around 1815, October 23rd, on 6297.15 kHz. good signals and relatively clear channel (Robert Foerster, Germany, Oct 24, DX LISTENING DIGEST)

\*\* ZAMBIA. 5940, One Africa; 2135-2148+, 22-Oct; woman in English with Bible thumpage; sed, If you don't know where you're going, you'll wind up someplace else. (This sounds like a line from a Yogi Berra sermon-- When you come to a fork in the road, take it.) Jeezus pop music; OA [?] spot at 2145. SI0=444- (Frodge-MI)

13590 One Africa; 1648-1654+, 20-Oct; W in English with ID & God stuff; sed she went to bed every night with that wow feeling. (I've done that too!); Jeezus rock music. SI0=33+3, ute beeping (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DX LISTENING DIGEST)

\*\* ZANZIBAR. 11735, Voice of Tanzania-Zanzibar, 1800-1810 Oct 23, no English heard today. This on a Friday. Only local Mid-East style music. Poor in noisy conditions.

11735, Voice of Tanzania-Zanzibar, 1800-1810, Oct 25, English news. iVoice of Tanzania-Zanzibarî ID at 1805. Into presumed Swahili talk at 1809. Poor signal due to noisy conditions and poor, muffled audio (Brian Alexander, PA, DX Listening Digest)

Congratulations Brian. It is a great DX. Essa eu quero ouvir. Com 50 kW desde a Tanzania e ouvida nos USA, que escuta maravilhosa! Sim, h· muita coisa para se ouvir em OC. 73 (Jorge Freitas, Feira de Santana Bahia - Brasil, HCDX via DXLD)

The very name sounds so exotic, but it's not that difficult to pick up, as I am sure Brian would agree (gh, DXLD)

TANZANIA: 11735, Radio Tanzania-Zanzibar (presumed); 1946-2003+, 24-Oct; Long Arabic vocal; brief announcement by M not in Arabic at 1958+ to news by W not in Arabic at 1959. W continued & took phone call at 2003. SI0=343-, QRM went up at 2000 after 11740 Chinese s/on (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180

ft. center-fed RW, DX LISTENING DIGEST)

\*\* ZIMBABWE [non]. It appears that Zimbabwe Community Radio has a new name, at least as far as SENTECH is concerned from its B-09 schedule as linked above under SOUTH AFRICA, but do they say it on the air?

Radio Dialogue, shortwave broadcast information.

Time (UTC) Freq (kHz) Tx Kw Target Area Language

1755-1855 3955 100 Zimbabwe English

But then SENTECH calls Radio Okapi only ``Hirondelle Foundation``. See CONGO DR [non] (Glenn Hauser, WORLD OF RADIO 1484, DX LISTENING DIGEST)

\*\* ZIMBABWE [non]. SW Radio Africa, 4880, 1745 UT. Discussion on Zimbabwe. Good reception. Most domestic Indian SW transmissions cease at around 1740 (Lucknow) and thus it is much better audible after 1740 (Manikant Lodaya, Hubli, South India, Oct 24, DX LISTENING DIGEST)

UNIDENTIFIED. Hets at 4844.9 & 4845.2; 2237, 19-Oct; Very messy; assume one is Mauritania (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DX LISTENING DIGEST) Assume not; has not been reported active, even from Portugal for weeks. But when on, always seemed to have ute QRM on it (gh, DXLD)

UNIDENTIFIED. 4891.7, 0120 UT, 26 Oct, mx cumbia colombiana, Sign off 0123 UT, S-4 (Rogildo Fontenelle Arag,,o, Quillacollo- Bolivia 17° 23' 00. 65" S 66° 15' 49. 60" W raragaodx @ yahoo.com.br 2x Sony ICF-2001D / Lowe HF-225E, LW 26m - RGP1, DX LISTENING DIGEST via dxldyg)

UNIDENTIFIED. As I was checking 60m, tuning across 5000 I noticed some intermittent talk in Spanish(?) which had nothing to do with timesignals from YVTO, underneath WWVH and WWV, Oct 22 at 1239. I suppose some SSB poachers found it a convenient way to avoid having to turn on the BFO (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 5050.39, station noted here at 1600 UT (Wolfgang B,schel, Stuttgart, Germany, Oct 25-26, dxldyg via DX LISTENING DIGEST) Clues? Language? Programming and not utility? (gh)

UNIDENTIFIED. 6150 with big steady open carrier, Oct 28 at 0540-0546:30\*. No likely sources listed. Could be an IBB test-only frequency from Greenville, not used for real broadcasts (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. OTH radar pulsing all over the place Oct 22, intruding



even in the 40m hamband, all ranges approximate. The 25+kHz-wide variety, presumably from the British upon Cyprus: at 0520 on 6945-6980 and 7085-7110. At 1354, 17805-17830 bothering BBC 17830; at 1357, 15320-15345 vs Morocco on 15341, Chinese on 15320 = AWR via Nauen.

The 50+kHz-wide variety, presumably from Hainan, China: Oct 22 at 1252, 5810-5860 and 5435-5485; at 1302, 7145-7195 right in the worldwide hamband. Sic-em, intruder watchers! (Glenn Hauser, OK, DX LISTENING DIGEST)

In order to avoid all those frequency ranges under this heading when compiling contents, I am after this filing over-the-horizon radar logs, altho they cannot be 100% identified as to source, under CHINA for the 50-kHz-spread version from the west and under CYPRUS for the 25-kHz spread version from the east --- none of the latter today (Glenn Hauser, DX LISTENING DIGEST)

UNIDENTIFIED. The other UNID is much louder [than 9731, q.v.] and methinks is a clandestine. It is 7110 and heard around 1950. It is definitely not HOA and pretty sure language is Farsi/Dari. Presentation is pretty slick and polished with both male and female announcers. Music is modern and even the awful Rap sound. Signal was untroubled by the ham contest over the weekend. My RX is an Icom R70 to an indoor antenna (Robin Harwood VK7RH, Norwood, Tasmania 7250, Radio Monitor, SWLR-KS001, Oct 25, dxldyg via DX LISTENING DIGEST)

This was in last DXLD 9-077 from Carlos Goncalves in Portugal: 7110, R. Ethiopia, Geja Dera, 1609-1812, 16 Oct, vernacular, talks, local pops, news at 1800; 35433. Evening reception is superb.

But apparently you are sure it was not this. 73, (Glenn, ibid.)

I overslept this morning but still think it was Farsi/Dari. It reminded me of R. Denge Mesoptomania but the music was too western. The latter has more exotic fare than what I heard (Robin Harwood VK7RH, Norwood, Tasmania 7250, Radio Monitor SWLR-KS001, ibid.)

ETHIOPIA, 7110 !! 2006 with HoA songs. S5 24.10 (Zacharias Liangas, Greece, DX LISTENING DIGEST)

UNIDENTIFIED [non]. I can receive test(?) broadcast of R Japan on 7515, tune-in at 2020-2045\* on Oct. 24 in Arabic. Site unknown, not Yamata. [http://ndxc.org/aoki/binews/au/nhkarabic-20091024-2027\\_7515.mp3](http://ndxc.org/aoki/binews/au/nhkarabic-20091024-2027_7515.mp3) de Hiroshi (S. Hasegawa, NDXC, dxldyg via DX LISTENING DIGEST) Maybe Tashkent? (gh)

I confirmed R. Free Chosun-Yerevan via WRN in Korean on 7515 kHz at 2000-2100 UT on Oct. 25. I think that Oct. 24 was able to receive on

R. Japan-Arabic it with test broadcast for R. Free Chosun (S. Hasegawa NDXC, ibid.)

UNIDENTIFIED. CODAR-type tonal swishes, but a new kind in a new range? Not at the exact 60/minute rate heard on 4, 5, 12 and 13 MHz. Oct 22 at 1305, 160/minute covering 7660-7700; and 90/minute on 7845-7880 bothering CHU 7850; also 7900-7940 but that went off at 1309\* before I could determine the rate (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. I have been getting an UNID pre and post B-09 on 9731v at around 1010. It is fairly weak and modulation is scratchy. Originally thought it was a spur but now not sure. I originally thought the language was Indonesian but it could be Spanish or Indigenous South American. I'm pretty sure I heard a dog barking plus other extraneous sounds. Anybody else hearing this? (Robin Harwood VK7RH, Norwood, Tasmania 7250, Radio Monitor, SWLR-KS001, Oct 25, dxldyg via DX LISTENING DIGEST)

Robin, Myanmar is habitually off-frequency around 9731 (gh, ibid.)

Yes, it was there at 1055 on the 26th with music and the female announcer was well down. However she did frequently mention Myanmar. However a strong station came up on 9730 at 1059:30 and yes, you've guessed it, it was the BBC with its regular time pips. I also suspect that it was in Burmese but haven't yet checked. The transmission lasted for 30 minutes and there was no sign of Myanmar when 9730 went off (Robin Harwood VK7RH, Norwood, Tasmania 7250, Radio Monitor SWLR-KS001, ibid.)

Yes, BBC via Singapore 9730, 100 kW, 330 degrees at 1100-1130 M-F in Burmese. How's that for acute chutzpah frequency selection? (gh, DXLD)

UNIDENTIFIED. Noted UNID Portuguese program on 9965 kHz at 0000 UT onwards (Wolfgang B. schel, Oct 26, dxldyg via DX LISTENING DIGEST)

Wolfgang, Could it be VOR? They use 9965 later for the Spanish programme (at least at 0400-0600) (Jean-Michel Aubier, France, ibid.)

UNIDENTIFIED. 11695, Oct 26 at 1332, chime IS and IDs as ``International Voice of Trans World Radio``, but no site or calls given. VG signal separable from RTTY circa 11688. Figured I could easily look it up later, but no sign of KTWR or some other TWR on or near this frequency in Aoki B-09, nor on any TWR regional schedule I can find. Testing for a new service? From good steady signal, most likely Guam. I see that VOA Vietnamese via Tinang, Philippines is scheduled until 1330 on 11695 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11785 at 1433 Oct 27 with buzz very much like the Saudi

sound on 21505, later 15435, but no likely suspects listed; atop CRI in Chinese via East Turkistan. BTW, Hmong Lao Radio on WHRI 11785 is expected to shift one UT hour later Nov 1 to 14-15 Sun & Sat (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11789.9 USB, Asian-language 2-way communications again being heard intruding in the middle of the 25m SWBC band, Oct 26 at 1547 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 13730, circa 1 kHz tone test at 1542 Oct 26. Figured it might be Austria, whose schedule has been open to question in B-09, but they supposedly quit the frequency now at 1400; could be Wertachtal, but it too should not be daily or after 1500 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15465-15470-15475, DRM noise at 1346 Oct 27. Is any DRM scheduled here or on any nearby frequency in the B-09 schedule at <http://www.drm-dx.de/> ? Of course not (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15570 with open carrier, Oct 25 at 1438, whence? Nothing much is scheduled on this frequency now, earlier or later (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15775 the center of a whiny, mushy signal with fades, so not local, Oct 27 at 1341; rather like somebody's spur but no matches nearby or clues (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17632.40v, UNID and interference whistle. Omani is wandering away in Arabic??, usual 17630 kHz at 06-10 UT (Wolfgang B,schel, Stuttgart, Germany, Oct 25, DX LISTENING DIGEST)

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#### UNSOLICITED TESTIMONIALS

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Wishing you all the best in your work, Glenn, it's fabulous what you achieve! All the best, (Ullmar Qvick, Sweden)

#### PUBLICATIONS

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AOKI LIST NOT MOVING

I understand geocities will be closing down on October 26, so hope you have plans for a new hosting site in B-09. 73, (Glenn Hauser to S. Hasegawa, via DXLD)

Dear Glenn, "GeoCities-Yahoo Japan" continues. It continues, and NDXC will use geocities in future (S. Hasegawa, NDXC-HQ, Oct 22, DX LISTENING DIGEST)

Ah, so geocities users in North America can just move their stuff to geocities.jp (gh, DXLD)

No reference in this item regarding some countries remaining active. I guess we'll see when the date passes (Terry Krueger, FL, DXLD) Viz.:

#### END OF AN ERA FOR EARLY WEBSITES

A service that gave many people their first taste of building and owning a web page is set to close. Yahoo-owned GeoCities once boasted millions of users and was the third most popular destination on the web. The free site has since fallen out of fashion with users, who have switched to social networks.

Yahoo, which acquired the site for \$3.57bn (£2.17bn) in 1999 at the height of the dotcom boom, said sites would no longer be accessible from 26th October.

'Fascinating experiment' --- However, many of the pages have been archived and will still be available to view via the nonprofit Internet Archive project. . . Story from BBC NEWS:  
<http://news.bbc.co.uk/go/pr/fr/-/2/hi/technology/8325749.stm>  
Published: 2009/10/26 10:33:28 GMT © BBC MMIX  
(via Terry L Krueger, Clearwater, Florida USA, 27.55.83 N, 82.46.08 W  
Visit my "Florida Low Power Radio Stations" at:  
<http://home.earthlink.net/~tocobagadx/flortis.html>  
DX LISTENING DIGEST) And Terry got out of his geocities backup pronto

AOKI B09

Provisional version of "Aoki List B09" was released.

Tex. File: <http://www.geocities.jp/binewsjp/bib09.txt>  
Excel zip File: <http://www.m2.mediakat.ne.jp/~binews/bib09.zip>  
Perseus userlist: <http://www.geocities.jp/binewsjp/userlist.txt>  
We monitoring it from today and continue Update.  
(S. Hasegawa, NDXC-HQ, 0353 UT Oct 25, dxldyg via DX LISTENING DIGEST)

#### B09 HFCC PUBLIC FILE POSTED

The B09 HFCC public file has been posted at  
<http://www.hfcc.org/data/b09/b09allx2.zip>  
As usual, it omits the schedules of many Asian broadcasters. I've

incorporated it into the combined schedule spreadsheet I post at the hfskeds.com site below. Dan Ferguson  
Member: North American Shortwave Association  
Combined SWBC skeds: <http://www.hfskeds.com/skeds/>  
Oct 27, dxldyg via DX LISTENING DIGEST)

#### B-09 PTSW ENGLISH SHORTWAVE SCHEDULES

The first edition of the Prime Time Shortwave English schedules are available at Prime Time Shortwave. Thank you to Ernest Riley for making this possible. The schedules are available in text, excel, dBase and tab delimited formats and are sorted by time, country and frequency.

(Daniel Sampson, <http://www.primetimeshortwave.com>  
all station sort by country  
<http://home.centurytel.net/danielsampson/country.txt>  
all station sort by time  
<http://home.centurytel.net/danielsampson/time.txt>  
all station sort by frequency  
<http://home.centurytel.net/danielsampson/freq1.txt>  
additional files available  
<http://home.centurytel.net/danielsampson>  
dxldyg via DX LISTENING DIGEST)

#### LISTA DE EMISIONES EN ESPAÑOL B09

Hola: Seg'n me ha informado la ADXB (Asociación DX Barcelona) acaban de subir a su website la primera versión de su Lista de Emisiones en Español para el periodo de invierno (B09). Dicha actualización contiene hasta el momento las nuevas frecuencias de 13 emisoras internacionales en sus programas en español. El listado se puede consultar directamente de la Web o bien descargando en un archivo (zip) Estos son los enlaces: [http://www.mundodx.net/portada\\_lista.asp](http://www.mundodx.net/portada_lista.asp)  
<http://lista.adxb.org>

Hi: As I reported the ADXB (DX Association Barcelona) just upload to your website the first version of its Schedule List in Spanish for the winter period (B09). This update contains so far the new frequencies of 13 international broadcasters in their programs in Spanish. The list is available directly from the Web or downloading a file (zip) These are the links: [http://www.mundodx.net/portada\\_lista.asp](http://www.mundodx.net/portada_lista.asp)  
<http://lista.adxb.org>  
Cordialmente, (Tom's Méndez, QTH: El Prat de Llobregat-Barcelona  
España, Oct 24, dxldyg via DX LISTENING DIGEST)

#### QSL-KALENDER 2010 PUBLISHED

Hello dear radio friends, since five years Rhein-Main-Radio-Club and ADDX publish the well known fine and decorative QSL-card wall calendar with the best QSL-card of the last 30 years. It's beautifull and very decorative and it is a non-profit-project supporting DXing. Now the QSL-Calendar 2010 is ready for distribution. On the titel you can see two rare QSL-cards from CBC Australia from 1960 and RAI from 1964 and more inside. (att)

The price will be the same like last year. It is easy to order the QSL-Calendar 2010: Bank transfer to RMRC account and you will get the calendar by post. 15.- Euro (including porto inside Europe) outside Europe plus 6.-Euro porto. You can also order from our homepage <http://www.rmrc.de>

If you will order more copies, let us talk about price.

Greetings from Germany (Harald Gabler, RMRC CEO, Rhein-Main-Radio-Club, Frankfurt

Rhein-Main-Radio-Club e.V. (RMRC)  
Konto-Nr: 0102483308  
BLZ: 501 903 00 Volksbank H?chst  
IBAN: DE80 5019 0300 0102 4833 08  
BIC ( Swift-Code) : GENODE51FHC  
DX LISTENING DIGEST)

OK, but how exactly is it ``supporting DXing``?? Attached view of cover, two QSLs I axually have. CBC was of course the International Service from Canada, not Australia (gh, DXLD)

#### CHINA DOMINATES ASIA-PACIFIC AM RADIO DIAL IN LATEST PAL RADIO GUIDE

China has almost a third of all AM radio stations currently broadcasting in the entire Asia-Pacific region today says the Radio Heritage Foundation.

In the latest PAL AM Radio Log at [www.radioheritage.net](http://www.radioheritage.net), there are almost 1,400 AM stations listed as on the air in China, out of some 4,800 stations across the entire region.

In fact, just five countries account for 70% of all AM broadcasters in the region, with China follwed by Japan, Indonesia, Australia and the Philippines. These are in addition to the many thousands of FM radio stations that are generally more popular with younger listeners today.

Despite contemporary digital radio and decades of FM, the fact that so many AM stations remain on the air is clear evidence that life remains in the almost century old AM technology, even in modern

technology-mad China.

However, the outlook is bleak for 13 of the 55 countries in the latest PAL Radio Guide, where only one AM radio station now remains on the air.

In the Pacific there is just one AM radio station left in the Cook Islands, French Polynesia, Kiribati, the Marianas, Marshall Islands, Norfolk Island, Palau and Tonga, whilst American Samoa's only AM station has been 'temporarily' off the air for some time.

In addition, Micronesia, New Caledonia, Samoa and Vanuatu each have only two AM stations left so it's become a very fragile world of AM radio across most of the Pacific where strong AM signals are needed in emergencies such as recent earthquakes, tsunamis and cyclones.

Unfortunately, many of the Pacific island stations also operate on reduced power because of high imported oil costs, have rusting towers and old equipment and in the outer Solomon Islands, it's a choice between homes having power or the local radio station going on the air.

The PAL Radio Guides are available for free at <http://www.radioheritage.net> and the new PAL AM Radio Guide contains some 50,000 individual data entries for the 4,800 listed stations. This resource is supported by volunteer monitors across the region and updates and new monitors are always welcome.

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Radio Heritage Foundation is a registered non-profit organization connecting popular culture, nostalgia and radio heritage across the Pacific. For fresh features, images, audio, PAL Radio Guides and much more, visit our global website <http://www.radioheritage.net> Donations to support our activities are gratefully welcomed (David Ricquish, Media Release Radio Heritage Foundation, Oct 26, DX LISTENING DIGEST)

WORLD OF HOROLOGY  
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DST DATES: see MEXICO [and non]

CONVENTIONS & CONFERENCES  
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NATIONAL RADIO CLUB LABOR DAY CONVENTION 2009

John Malicky's Allentown Convention Review is now on the club website <http://www.nrcdxas.org/convention/09nrccon/allentown09.html>  
(via Mike Terry, dxldyg via DXLD)

MUSEA

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#### EARLY DEVELOPMENT OF RADIO - 600 BC TO THE EARLY 1920'S

For those who enjoy studying history, especially early radio history, here's a real treat.

'The History of the development of radio from 600 BC[E] to the early broadcast days' is the title of a wonderful, illustrated website put together by Greg Whiter, VK3CA. In six parts, it chronicles the many discoveries and inventions that have led to the development of radio as we know it today.

All the usual suspects are here - Samuel Morse, Michael Faraday, Heinrich Hertz, Nikola Tesla, Reginald Fessenden and of course Guglielmo Marconi - plus many other not so well-known names.

So, begin your history lesson by clicking here:

<http://www.clarkmasts.net.au/development%20of%20radio/history%20of%20radio%20-%20page%201.htm>

Southgate

[http://www.southgatearc.org/news/october2009/early\\_development\\_of\\_radio.htm](http://www.southgatearc.org/news/october2009/early_development_of_radio.htm)

(via Mike Terry, dxldyg via DXLD)

Thanks, Mike! Lots of names. But after a quick search I don't see Alexander Popov mentioned there. Clearly, this online publication isn't as comprehensive as it appears at the first glance. 73! (Sergei S., ex-Russia, ibid.)

#### RADIO PHILATELY

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If you're interested in seeing postage stamps related to radio stations and broadcasting, you can find a virtual collection at the address: <http://radiofilateliadx.weebly.com/>

(Veli-Matti Kuparinen on Facebook via Mike Terry, dxldyg via DXLD)

Disculpa Amigo Horacio. el link correcto es :

<http://radiofilateliadx.weebly.com/countries---paiacuteses.html>

73's (Dario Monferini, playdx via DXLD)

#### RADIO EQUIPMENT FORUM

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#### REMEMBERING THE WOODPECKER



ARRL By Stan Horzepa, WA1LOU Contributing Editor October 23, 2009

This week, Surfin' recalls a formidable ham radio nemesis from the 20th century. The Russian Woodpecker's antenna farm was the source of formidable HF radio interference in the late 20th century.

If you were an active ham radio operator or shortwave listener between 1976 and 1989, you probably remember a rather nasty form of interference on the HF bands during that era known as the "Russian Woodpecker." Its name came about because triangulation indicated that it originated in the west end of the USSR and its signature tapping sounded like a woodpecker pecking at wood... Full article at <http://www.arrl.org/news/features/2009/10/23/11161/> (via Yimber Gaviria, Colombia; and via Mike Terry, dxldyg via DXLD)

Chester in Largo, FL is no more

What a sad loss. They were like an electronics surplus meets the old Lafayette Radio stores, a great source of antenna wire and connectors for me. In fact I was just thinking about getting a new spool of 200-500 feet of wire, but it looks like I missed the opportunity. This pretty much leaves only Skycraft in Winter Park, FL or the annual Orlando and Bradenton ham conventions for any parts and wire here now. (Terry L Krueger, Clearwater, Oct 26, DX LISTENING DIGEST) Viz.:

CHESTER ELECTRONIC SUPPLY CLOSING ITS LARGO LOCATION AFTER 33 YEARS  
By Lorri Helfand, Times Staff Writer  
In Print: Saturday, October 24, 2009

[Photo caption] Today Chester Minkowski is closing Chester Electronic Supply in Largo, which he and his wife have owned for 33 years.

LARGO ó Hobbyists, tinkers and repair shop owners combed the aisles at Chester Electronic Supply this week, hoping to stock up before the store closed forever. "Business has gone way down and we're not making any money," said Chester Minkowski, who has owned the Largo business with his wife, Irene, for 33 years. The store, which had four employees, closes today. . . [much more]  
<http://www.tampabay.com/news/business/chester-electronic-supply-closing-its-largo-location-after-33-years/1046393>  
(Terry L Krueger, Clearwater, Florida, DX LISTENING DIGEST)

DIGITAL BROADCASTING --- IBOC  
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ONE VERY IMPORTANT REPORT ON FM HD RADIO

If you have time to study only one article this week, this is the one,

at the URL below. It's a synopsis of NPR Labs' findings on what happens when FM HD power is cranked up without safeguards in place.

The results aren't pretty. "Sobering" is the polite word. No wonder iBiquity has been afraid of this study. No wonder they tried to rush the FCC to grant a blanket power increase before this study could be done.

If just one HD interfering signal will do the damage depicted in the article's one and only chart, think of what multiple HD signals will do. Meanwhile, Mr. and Ms. John Q. Public are clueless as to why their analog coverage isn't as good as it used to be.

FM engineers need to explain the NPR Labs synopsis to their GMs and PDs. Show them the chart. Explain the devastating ramifications of FM HD power increases without stringent safeguards in place.

This is serious stuff. <http://www.rwonline.com/article/89178>  
(CGC Communicator Oct 26 via Kevin Redding, ABDX via DXLD) Viz.:

IT'S ALL ABOUT THE POWER  
Radio World By Paul J. McLane October 22, 2009

Thoughts about the NAB Radio Show as the convention dwindles in our rear-view ---

HD Radio power: Over recent months, the tone of the FM HD Radio power increase debate has moved from casual to more taut and back again.

Public radio engineers at NPR Labs, taking a cautious approach, have acted as something of a brake on the industry's momentum toward a hike. In Philly we heard a lot about the results of testing, some of which NPR describes as sobering.

NPR is concerned about what happens when one station raises power and there is an impact on the listener experience of a closely spaced neighbor station, specifically if that neighbor station is airing content with the lower modulation density typical of many public stations (and others, including religious broadcasters)...  
full article at <http://www.rwonline.com/article/89218>  
(via Mike Terry, dxldyg via DXLD)

After reading this, it appears that the IBOC cabal doesn't even want news they don't like from within their ranks, and will again try to ignore and discredit it so that they can move on with their pre-conceived agenda. If the result would only be their sooner departure from the scene, that would be a positive development - i. e. that they shoot themselves in the foot again - except that all listeners will be

the ones to suffer and radio overall would be the loser (Russ Edmunds, NJ, WTFDA via DXLD)

If there were a unified "IBOC cabal," this might carry some weight. But there's not - and the internal politics are getting very interesting.

On one side, you've got the closest thing that there really is to an "IBOC cabal" - the "Joint Parties" group made up of some of the bigger commercial broadcasters, most of the big equipment manufacturers and Ibiqutiy - that's pushing for the FM power increase.

But on the other side, you've got NPR Labs, which is the closest thing still in existence that compares to the great research labs of the good old days (CBS Labs, RCA, etc.)

The public radio universe, however, is not at all unified when it comes to the proposed HD power increase. There are literally hundreds of local fiefdoms, and each local station has its own reasons to support or oppose the power boost. WRNI in Rhode Island is probably the strongest opposition right now, since their rimshot Providence FM signal, WRNI-FM 102.7 Narragansett Pier, is getting hammered by the -10dBc testing going on at first-adjacent WKLB 102.5 Waltham/Boston. There are plenty of other public stations that would very much like to increase their power - KPCC in Pasadena, for instance, has all of 6 watts of digital power from Mount Wilson right now, and while that does a surprisingly decent job of covering LA, they'd be happy to increase it, too.

And because public radio is about the only part of radio that's having any real-world success with FM HD, Ibiqutiy has to listen to public radio to a certain extent.

It's not at all clear how this story ends. At the NAB Radio Show in Philadelphia last month, I sat in on several hours of presentations from all sides of the issue. There was a rep from the FCC on the panel as well, and he was noncommittal, at least publicly. He made it clear that the FCC would like to see a broad consensus from the industry on what should happen with a power increase, and that consensus just doesn't exist right now.

(It also bears noting that even if an increase is granted, it doesn't mean we'll see a lot of stations spending the money to implement an increase, which could require new transmitters, new combiners, new antennas, etc. Not many broadcasters, commercial or public, have the spare cash on hand to do that right now.) s (Scott Fybush, ibid.)

What I see in this study is an attempt to spin IBOC in a positive way

and all the BS statements "...radio listening is at an all time high", and that subtle dig at home listeners. Of course most radio listening is done in the car, that is what kept AM radio stations like KAAV, WLS, etc., competitive until the mid 1970's and FM radios (and those underdash "FM converters" I remember as a kid) got into more and more cars.

Oh yes, cranking up the power --- that was the solution that AM radio got that was supposed to make the competitive. I can tune across the AM band at night here and hear "coffeepot" QRM from all the fill-ins that destroyed clear channel AM'ers.

I can only shudder seeing IBOC power increases and the K-Loves/AFR's getting their own IBOC transmitters (Fritze H Prentice Jr, KC5KBV, Star City, AR, *ibid.*)

IBOC POWER INCREASE PENDING? by Leslie Stimson, 10.23.2009

PHILADELPHIA --- Discussion of the controversial elevated power increase proposal was at the forefront of IBOC news from the recent NAB Radio Show, while portable receivers ó some available now on store shelves, others soon to be ó garnered attention in iBiquity's booth. After the show, the power hike story continued to evolve.

Here is a sampling of IBOC news from the convention.

Intense Talk About Power Focuses on 6 dB, for Now

iBiquity and NPR said they were working toward a compromise recommendation on the FM IBOC elevated power issue, one in which stations voluntarily could raise digital power by 6 dB as an interim step towards a full 10 dB jump.

Panelists in a session about elevated digital power pose for the RW camera. Photo by Jim Peck

None had been reached by the end of the show, but shortly afterwards NPR told the FCC it believes a 6 dB interim increase could be implemented to increase digital coverage if sufficient safeguards and other measures are implemented. . .

<http://www.radioworld.com/article/89312>

(via Mike Terry, dxldyg via DXLD)

DIGITAL BROADCASTING --- DAB/DRM

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DIGITAL RADIO DIMS - SAME DEBATE, SAME OUTCOME

ftm Radio Page October 24, 2009

Broadcasting luminaries gathered in Paris hoping to light the digital future. Another delay was announced. Big broadcasters are looking for a low cost alternative.

Speaking at the Siel-Satis-La Radio expo (October 21) broadcasters, largely, expressed support for radio - at least in concept - as if the medium might soon pass into the darkness of buggy whips and printing presses. CBC / Radio Canada vice-president of French services Sylvain Lafrance spoke of convergence, strong brands - radio, TV and internet - each being unique and the difficulty for those in one medium to make the switch to converged media.

Without question, the main discussion point - again - was digital radio. Digital radio was set to 'launch' before the end of the year, dozens of channels being authorized last May for major French cities. Regulator CSA has pushed back the big day until mid-2010.

More on digital radio here

<http://followthemedias.com/hottopics/DABdigitalradio.htm?PHPSESSID=9883ee4dcb93122772d8c98f2e937492>

Two arguments prevailed; analogue shut-off and standards. Under rules adopted earlier this year, radio receivers in new automobiles must have digital capability by 2013 and all receivers sold must include that digital radio chip by 2015. Citing differences between digital TV and digital radio, most broadcasters hesitated calling for hard dates for analogue shut-off.

The French adopted the T-DMB standard for digital radio but kept open the possibility of competing standards like DRM, the digital standard for medium wave transmission. Other European countries have a different set of standards - DAB and DAB+. Still in the grand debate is whether or not France can support a digital radio standard different from the rest of Europe.

Digital radio proponents, frustrated, talked of simply getting on with it out of fear of being left behind. "Habits are changing," pleads digital radio developer Joël Pons. "It is a necessity. It will serve the public. Radio must remain a major media, closer to people (and) must be consistent with modern technology."

Major commercial broadcasters have become even more hesitant. Representing the major commercial network operators, Bureau de la Radio president Michel Cacouault talked about the bottom line. Broadcasters revenue is down 18%, he said, and the cost of broadcasting in both T-DMB and FM for an extended period would cost each broadcaster between Euro2 million and Euro 4 million a year.

Quieting the crowd, he said a less expensive digital alternative must be found. (JMH)

<http://followthemediacom/radiopage/radio24102009.htm>

(via Mike Terry, dxldyg via DXLD)

DIGITAL BROADCASTING --- DRM See also: BELARUS; CHINA; CZECHIA; INDIA;  
+++++ KALININGRAD; KOREA SOUTH; MADAGASCAR;  
NEW ZEALAND; PORTUGAL; RUSSIA; SERBIA; TURKEY; UK; UNIDENTIFIED 15470

6180, the 500 kW [analog] powerhouse from Bangalore noted here in central Europe the whole evening with fair strength, like an UAE relay transmission. Started 1725 UT with AIR interval signal.

The planned IRIB Sitkunai Lithuania outlet by Sigitas Zilionis on co-channel 6180 moved to 6105 kHz instead tonight, IRIB German service S=9+40 dB powerhouse.

But at 1900-1927 UT all three channels 6175-6180-6185 kHz were useless due of "crackbrained" planning of the Roumanian RRO organisation, which put some DRM mode interference midst on the broadcast band. 6180 Italian in DRM mode. Also ---

5930drmm RRI German on 5925-5930-5935 kHz 1900-1957 UT  
6030drmm RRI Russian on 6025-6030-6035 kHz 1600-1657 UT  
6030drmm RRI Fr/En on 6025-6030-6035 kHz 2100-2157 UT  
- even English at 2130 UT.

3975drmm PRW in German 2030-2100 UT 3970-3975-3980 useless.  
5875drmm RRI Kvitsoe in Ge 1730-1757 UT 5870-5875-5880 useless.  
6105drmm VoRussia Moscow 2000-2300 UT 6100-6105-6110 useless.  
6145drmm VoRussia Kaliningrad 1600-1900 UT, 6140-6145-6150 kHz useless,  
also HCJB relay via Issoudun at 18-19 UT on 6140 kHz negative,  
latter which should move to Jaszbereny Hungary site on  
either 3955 or 3895 instead.

(Wolfgang B,schel, Oct 25, dxldyg via DX LISTENING DIGEST)

#### POWERLINE COMMUNICATIONS

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#### SWEDEN WITHDRAWS POLLUTING PLT EQUIPMENT

A CEPT Electronic Communications Committee (ECC) report notes that Sweden has removed from the market some of the Powerline Networking equipment (PLC/PLT) that pollutes the radio spectrum... Full story at [http://www.southgatearc.org/news/october2009/sweden\\_withdraws\\_polluting\\_plt\\_equipment.htm](http://www.southgatearc.org/news/october2009/sweden_withdraws_polluting_plt_equipment.htm)

#### THE TRUTH ABOUT BROADBAND OVER POWER LINES (BPL)

YouTube carries a TV Channel 8 News report on the problems caused by the use of the mains power supply for Internet connections.

Watch the TV report at

[http://www.southgatearc.org/news/october2009/the\\_truth\\_about\\_broadband\\_over\\_power\\_lines.htm](http://www.southgatearc.org/news/october2009/the_truth_about_broadband_over_power_lines.htm)

(both: Southgate via Mike Terry, dxldyg via DXLD)

From Manassas, VA: notching ham frequencies is not enough (gh, DXLD)

#### PROPAGATION

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Here is now item one: Tropical band Dxing equinoctial season just coming to an end now, certainly helped by the very low solar activity that reduces ionospheric absorption to minimum values. I have picked up several Tropical band stations from Central America, and even from two African stations that were coming in just as the Sun was rising over the West coast of Africa, so the signals were traveling along the gray line propagation enhancement (Arnie Coro, RHC DXers Unlimited Oct 24 via DXLD)

?? This is not grayline. Do you know what that means? Right along the sunrise/sunset terminator, whose angle shifts from season to season. When it's sunrise in west Africa, it is nowhere near sunrise or sunset in Cuba, and can never be. As usual, no significant details in his report, no times or frequencies, which he denigrates other DX programs for giving (Glenn Hauser, OK, DX LISTENING DIGEST)

#### LONG-HAUL TRANS-EQUATORIAL FM DX, CARIBBEAN TO SOUTHERN BRASIL

Note: all the logs below in this first report are dated 20/09, but surely he meant 20/10, posted 21/10.

01. amigos. Ontem a TEP estava bem forte por aqui, o que me possibilitou a escuta de v.rias FMs caribenhas.

Ouvi uma nos 94.1 MHz, provavelmente em franc s (n,,o tenho certeza).

A emissora religiosa nos 92.3 MHz, com transmiss,,o em espanhol, talvez seja de Antigua & Barbuda. No passado ouvi por aqui nos 92.5 MHz, a Faro del Caribe, emissora religiosa de Antigua & Barbuda (ela retransmitia programa religioso da WYFR, sen,,o me engano).

Talvez ela tenha mudado de freq. ncia (n,,o estou certo disso).

Esse in cio de TEP est. me surpreendendo, pois, estou ouvindo muitos sinais do Caribe e at  algumas emissoras novas est,,o sendo captadas

aqui. Usei dois receptores para a escuta. O Sony ICF SW 7600G e o Degen DE1103. Achei o Degen mais seletivo e sensível que o Sony.

Quando captei o sinal da emissora religiosa nos 92.3 MHz, o Sony deixava a Escuta FM (92.1 MHz - Tarumã/SP) interferir na mesma. Já o Degen não deixava, pois, a interferência era zero. O sinal nos 92.3 MHz, também chegava um pouco mais audível no Degen do que no Sony.

Uma escuta que me chamou a atenção foi a de uma caribenha nos 95.5 MHz. Ela se identificou como "Radio Saint Lucia".

Nas listas que tenho essa emissora não está nessa frequência. Ela é comumente ouvida nos 97.3 MHz. Será uma nova frequência usada por ela?

A transmissão não era a mesma dos 97.3 MHz (transmissão em EE nos 95.5 MHz e na outra frequência, creole). Seguem as escutas de ontem.

73! (Rubens Ferraz Pedrosa (SWL1033B). Bandeirantes/ PR. Engenheiro Agrônomo. Membro do DXCB e do DX Clube do Paraná, dxclubepre yg via DXLD) Viz.:

#### SAINT VINCENT & GRENADINES

107.5 NBC, Kingstown, EE, 2310, 20/09, OM 35222

99.9 WE FM, Kingstown, EE, 0002, 20/09, OM, nxs, EE 43343

103.7 Hitz FM, Kingstown, EE, 0006, 20/09, mx pop EE ?????

#### ANTIGUA & BARBUDA

97.1 ZDK - Liberty Radio International, Saint John's, EE, 2315, 20/09, OM, mx, depois OM em conversa w/ YL 34233

91.9 Hitz FM, Saint John's, EE, 2331, 20/09, mx caribenha 34333

91.1 The Observer, Saint John's, EE, 2349, 20/09, OM/OM, talks 45333

102.7 ZJF Radio, Saint John's, EE, 0004, 20/09, mx pop EE variada.

Obs: sempre a capto transmitindo o mesmo tipo de música. 45333

#### SAINT LUCIA

97.3 Radio Saint Lucia, Castries, creole, 2315, 20/09, mx caribenha 43343

95.5 (Radio Saint Lucia, Castries??), EE, 2354, 20/09, YL/OM, talks, id YL: "-----Radio Saint Lucia", depois nxs abt Dominica, Jamaica, etc 53343

#### UNID

90.1 Unid, idioma??, 2322, 20/09, OM/YL, nxs, mx 34333

94.1 Unid, FF??, 2337, 20/09, YL/OM, talks 33333

89.8 Unid (Radio Haute Tension - Guadeloupe?? ), FF??, 0012, 20/09, mx caribenha 14221



#### MARTINICA

91.2 RCI Martinique, Martinique, 0021, 20/09, OM/OM, talks 33233

Receptores: Sony ICF SW 7600G e Degen DE1103. Antenas: LW do Degen DE1103 (usada no Degen) e RC3-FM (usada no Sony).  
(Pedroso, ibid.) And the next report:

#### FMs caribenhas

Amigos, TEP bem forte por aqui ontem. Ela ficou forte por uns 22 minutos. Depois ela se enfraqueceu e os sinais do Caribe n,,o foram mais ouvidos. O pouco tempo que ela ficou forte foi o suficiente para ouvir algumas caribenhas, inclusive duas novas (uma nos 97.7 MHz e outra nos 106.6 MHz). A que foi captada nos 97.7 MHz suponho ser ou a Saint Lucia BC ou Radio Anguilla a outra estava por debaixo do sinal da RCI Guadeloupe. Aqui v,,o as escutas de ontem. 73! (Rubens Ferraz Pedroso (SWL1033B). Bandeirantes/ PR. Engenheiro Agrônomo. Membro do DXCB e do DX Clube do Paraná, ibid.)

#### SAINT VINCENT & GRENADINES

107.5 NBC, Kingstown, EE, 2317, 21/10, mx caribenha 45344

103.7 Hitz FM, Kingstown, EE, 2322, 21/10, OM, discurso?? 33333

#### GADELOUPE

106.6 RCI Guadeloupe, Guadeloupe, FF, 2319, 21/10, YL, nxs 43333

#### UNID

106.6 Unid, idioma??, 2319, 21/10, mx caribenha 43333

100.9 Unid, FF, 2326, 21/10, OM/OM, talks 34233

97.7 Unid (Prov. Saint Lucia BC ou Radio Anguilla), EE, 2329, 21/10, OM, nxs 35233

#### ANTIGUA & BARBUDA

102.7 ZJF Radio, Saint John's, EE, 2325, 21/10, mx pop internacional variada 43333

91.9 Hitz FM, Saint John's, EE, 2335, 21/10, mx caribenha 35233

91.1 The Observer, Saint John's, EE, YL/OM, talks 35233

#### SAINT LUCIA

97.3 Radio Saint Lucia, Castries, EE, 2331, 21/10, mx caribenha em creole 45344

#### MARTINICA

94.3 RFO, Morne-Rouge, FF, 2333, 21/10, OM, nxs 34333 (ibid.)

And his next report: MUITAS FMS CARIBENHAS FORAM OUVIDAS POR AQUI.

A FM que venho ouvindo em francês nos 100.9 MHz, foi identificada ontem. Trata-se da Magic Stereo (Haiti). Puxa, uma FM do Haiti! Outra escuta muito boa foi a da WGod (97.9), Ilhas Virgens Americanas. Aqui É um excelente local para se ouvir FMs do Caribe.

Um tempo depois a TEP diminuiu de intensidade, mas ainda dava para se ouvir algumas poucas FMs caribenhas, principalmente de Saint Vincent & Grenadines.

J- na madrugada do dia 24 era possível se ouvir uma ou outra caribenha. Uma delas foi ouvida nos 91.9 MHz em inglês e levando ao ar música no ritmo "Soca", um ritmo musical do Caribe (na programação, o ouvida a emissora mencionou algumas vezes esse ritmo musical e se identificava como "Nine One Nine"). Não sei se seria a Hitz FM, Antigua & Barbuda. Seguem as escutas dos dias 23 e 24. 73! (Rubens Ferraz Pedroso (SWL1033B). Bandeirantes/ PR. Engenheiro Agrônomo. Membro do DXCB e do DX Clube do Paraná, ibid.)

#### SAINT VINCENT & GRENADINES

107.5 NBC, Kingstown, EE, 2258, 23/10, OM, nxs 35333  
103.7 Hitz FM, Kingstown, EE, 2304, 23/10, OM/YL, anúncios 33333  
96.7 Nice FM, Kingstown, EE, 0012, 23/10, mx caribenha, OM 33333  
107.5 NBC, Kingstown, EE, 0202, 24/10, mx caribenha, YL 35333  
99.9 WE FM, Kingstown, EE, 0204, 24/10, mx caribenha 45333  
103.7 Hitz FM, Kingstown, EE, 0205, 24/10, mx caribenha 43333  
96.7 Nice FM, Kingstown, EE, 0207, 24/10, OM/OM, talks, anúncios 43333

#### SAINT LUCIA

97.3 Radio Saint Lucia, Castries, EE 2300, 23/10, OM/YL, anúncios 55344

#### ANTIGUA & BARBUDA

102.7 ZJF Radio, Saint John's, EE, 2302, 23/10, OM, nxs, mx, depois, YL 45333  
91.1 The Observer, Saint John's, EE, 2308, 23/10, mx caribenha 45344  
91.9 Hitz FM, Saint John's, EE, 2333, 23/10, mx caribenha, OM w/ anúncios, id OM 35343

#### GUADELOUPE

106.6 RCI Guadeloupe, Guadeloupe, FF, 2306, 23/10, OM/OM, talks, QRM FF em 106.6 MHz 43333

#### UNID

106.6 Unid, FF, 2306, 23/10, OM/OM, talks 43333  
92.3 Unid, SS, 2316, 23/10, OM/OM, talks, retx de px relg da WYFR 45344  
91.5 Unid, idioma??, 2335, 23/10, mx ?????  
94.1 Unid, FF??, 0039, 23/10, OM/YL, talks 32232

102.7 Unid (ZJF Radio/ATG?), 0203, 24/10, mx pop EE variada 43343  
92.3 Unid, EE, 0208, 24/10, OM, relg. Obs: seria a mesma ouvida em SS  
nessa mesma freq,Íncia? Talvez. 43343  
91.9 Unid (Hitz FM??), EE, 0213, 24/10, OM, an'ncios, jingle YL: "Nine  
One Nine", talks abt "Soca", rĭtmo musical do Caribe, mx caribenha  
(ritmo Soca) ?????

#### HAITI

100.9 Radio Maguc Stereo, Port-au-Prince, FF, 2315, 23/10, mx  
caribenha, OM, id OM/YL: ' Radio Magic ^ 34343

#### ILHAS VIRGENS AMERICANAS

97.9 WGod, Charlotte-Amalie, EE, 2318, 23/10, OM/YL, relg 43333

[Next report:]

Amigos, ontem a TEP chegou um pouco mais tarde por aqui. No final da  
tarde e inĭcio da noite choveu um tanto forte por aqui. SŰ depois de  
passado a chuva Ė que a TEP deu o ar da sua graÁa aqui. Ouvi poucas  
FMs caribenhas. Uma escuta interessante foi feita nos 106.1 MHz. Ouvi  
uma emissora religiosa nessa freq,Íncia. Suponho ser a "Voice of Life"  
(Dominica). 73! (Rubens Ferraz Pedroso (SWL1033B). Bandeirantes/ PR.  
Engenheiro AgrŰnomo. Membro do DXCB e do DX Clube do Paran., ibid.)

#### SAINT VINCENT & GRENADINES

107.5 NBC, Kingstown, EE, 0145, 24/10, OM, mx caribenha 45333  
99.9 WE FM, Kingstown, EE, 0150, 24/10, OM 43333

#### ANTIGUA & BARBUDA

97.1 ZDK - Liberty Radio International, Saint John's, EE, 0148, 24/10,  
mx caribenha 43333  
102.7 ZJF Radio, Saint John's, EE, 0151, 24/10, mx pop internacional  
variada 44344

#### SAINT LUCIA

97.3 Radio Saint Lucia, Castries, EE, 0149, 24/10, mx caribenha, OM  
45333

#### MARTINICA

91.2 RCI Martinique, Martinique, FF, 0203, 25/10, YL, nxs 34333  
106.2 Radio AS, QTH??, FF, 0234, 25/10, YL, nxs, mx 35333

#### GUADELOUPE

106.6 RCI Guadeloupe, Guadeloupe, FF, 0205, 25/10, OM/OM, talks 33333

#### UNID

106.6 Unid, FF??, 0205, 25/10, mx caribenha, QRM RCI Guadeloupe -  
106.6 MHz 33333

92.9 Unid, SS, 0228, 25/10, OM, retx de px relg da WYFR 33333  
91.9 Unid (Hitz FM/ATG??), EE, mx caribenha (soca??), OM 35333  
106.1 Unid (Voice of Life/DMA??), EE, 0235, 25/10, OM, relg. Obs: 0  
sinal sumiu pouco depois 33333

Receptor: Sony ICF SW 7600G. [sic] Antena: RC3-FM. (ibid.)

RubEns. As escutas foram feitas com o sony? Acho que você tem o degen  
e que dizem ser melhor para FM. Pode explicar a preferência? 73 (Jorge  
Freitas, ibid.)

01. Jorge. Prefiro o Degen DE1103 para escutas em FM. Ele se mostra  
bem mais sensível do que o Sony ICF SW 7600G/GR. J. o USB dele é bem  
fraco em relação ao dos dois Sonys que tenho (7600G/GR). 73! (Rubens  
Ferraz Pedroso. Bandeirantes - PR, ibid.)

?? people sure do forget what's in their signature, never look at  
their own posts? (gh, DXLD)

THE SUN IS SHOWING SIGNS OF LIFE  
Space Weather News for Oct. 25, 2009 <http://spaceweather.com>

BIG SUNSPOT: The sun is showing signs of life. Sunspot 1029 emerged  
over the weekend, and it is crackling with B- and C-class solar  
flares. The active region's magnetic polarity identifies it as a  
member of new Solar Cycle 24. If its growth continues apace, sunspot  
1029 could soon become the biggest sunspot of 2009. Check  
<http://spaceweather.com> for animations and updates (via Mike Terry,  
Oct 25, dxldyg via DXLD)

SpaceWeather.com reports that sunspot 1029 is growing rapidly and  
crackling with C-class solar flares. The spot's magnetic polarity  
indicates membership in new Solar Cycle 24, a sign that the sunspot  
cycle is unfolding as it should - albeit slowly.

Region 1029 (N14W01) is now a 13-spot bipolar sunspot group.  
A video of sunspot 1029 can be seen at  
[http://spaceweather.com/images2009/25oct09/1029\\_anim.gif?](http://spaceweather.com/images2009/25oct09/1029_anim.gif?PHPSESSID=nsn1apr6thsbdi6ekhfau4512)  
[PHPSESSID=nsn1apr6thsbdi6ekhfau4512](http://spaceweather.com/images2009/25oct09/1029_anim.gif?PHPSESSID=nsn1apr6thsbdi6ekhfau4512)

Space Weather <http://spaceweather.com/>

Solar Cycle 24 <http://www.solarcycle24.com/>

Thanks to George Boorer ZL3PN for spotting this item. (Southgate  
[http://www.southgatearc.org/news/october2009/sunspot\\_1029.htm](http://www.southgatearc.org/news/october2009/sunspot_1029.htm)  
via Mike Terry, dxldyg via DXLD)

## CURRENT 10.7-CM FLUX IS HIGHEST YET IN SUNSPOT CYCLE 24

It just keeps getting better! During the CQ WW Contest weekend, the solar flux climbed into the upper 70's. But, as this week unfolds, the flux climbs, with a current flux of 81! This is the highest recording yet since the first observed "new cycle sunspot" in January 2008, the "official" visual start of Sunspot Cycle 24. (We'll see where the statistical averaged solar minimum actually occurs).

Speaking of --- the monthly observed smoothed count of zero, recorded in August, does not make that the statistical lowest point in the moving average, because the months prior, and the months since, have higher numbers. And, these numbers, except for August, are all increasing, each month. The current sunspot activity is further confirmation that this cycle is, albeit slow, alive and increasing in activity.

DX was great over the weekend. Even 15 meters was hot with activity. This week is one to enjoy - the CME and Flare activity continues to be low to at most moderate, leaving the geomagnetic field mostly stable. This results in fairly normal (non-depressed) ionospheric conditions.

Please feel free to post your observations of conditions on HF, this week. It would be very enlightening to hear how conditions really are, in your location. Please post your grid square / location, along with the report of working conditions and results of your activity. This is an exciting start to the Autumn DX season! -- 73 de NW7US, (Tomas David Hood - Bitterroot Valley of Montana, Oct 27, swl at qth.net via DXLD)

The geomagnetic field began the period at quiet levels. Activity levels increased to predominantly unsettled to active on 22 October following a sudden impulse at 22/0019 UTC (11 nT on the Boulder magnetometer), and continued to be elevated through 23/1200 UTC.

Isolated minor and major storm periods were observed at high latitudes during this interval. Quiet levels predominated thereafter until late on the 24th when there was a small increase to quiet to unsettled levels which continued through 25/1500 UTC.

Activity levels returned to quiet levels thereafter through the remainder of the period. Solar wind observations at the ACE spacecraft showed a weak shock at 21/2309 UTC which was followed by a slow increase in velocity and enhanced interplanetary magnetic field (IMF). The southward component of the IMF ranged typically between +/- 6 nT with peaks around -9 nT following the shock and continuing through 23/0950 UTC.

The solar wind velocity jumped from 270 km/s up to 340 km/s at the time of the shock and showed a slow increase through mid-day on the 24th with peak velocity around 420 km/s. Although there was some uncertainty the most likely source for this disturbance was the faint halo CME associated with the EIT wave that occurred around 17/1935 UTC as reported in last week's highlights.

A second disturbance in the solar wind was seen beginning at 24/1630 UTC and lasting through mid-day on the 25th; the solar wind signatures were consistent with a co-rotating interaction region followed by a weak high-speed stream associated with a positive polarity coronal hole. Peak Bz values were around -7 nT during the CIR (24/1500 UTC to 25/0000 UTC) and peak velocity reached about 490 km/s at 25/0830 UTC.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 28 OCT - 23 NOV 2009

Solar activity is expected to be very low to low. No proton events are expected at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal levels through the period. The geomagnetic field is expected to be predominantly quiet for 28 October through 6 November. An increase to quiet to unsettled is possible on 7 November due to a recurrent high speed stream.

Activity levels should return to predominantly quiet levels for 8 November through 16 November. An increase to unsettled levels with a chance for active periods is expected on 18-21 November due another recurrent high speed stream. Activity is expected to return to mostly quiet levels for 22-23 November.

:Product: 27-day Space Weather Outlook Table 27DO.txt

:Issued: 2009 Oct 27 2121 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2009 Oct 27

#

| # UTC       | Radio Flux | Planetary | Largest  |
|-------------|------------|-----------|----------|
| # Date      | 10.7 cm    | A Index   | Kp Index |
| 2009 Oct 28 | 75         | 5         | 2        |
| 2009 Oct 29 | 75         | 5         | 2        |
| 2009 Oct 30 | 75         | 5         | 2        |
| 2009 Oct 31 | 75         | 5         | 2        |
| 2009 Nov 01 | 73         | 5         | 2        |
| 2009 Nov 02 | 73         | 5         | 2        |
| 2009 Nov 03 | 70         | 5         | 2        |

|             |    |    |   |
|-------------|----|----|---|
| 2009 Nov 04 | 70 | 5  | 2 |
| 2009 Nov 05 | 70 | 5  | 2 |
| 2009 Nov 06 | 70 | 5  | 2 |
| 2009 Nov 07 | 70 | 5  | 2 |
| 2009 Nov 08 | 70 | 5  | 2 |
| 2009 Nov 09 | 70 | 5  | 2 |
| 2009 Nov 10 | 70 | 5  | 2 |
| 2009 Nov 11 | 70 | 5  | 2 |
| 2009 Nov 12 | 70 | 5  | 2 |
| 2009 Nov 13 | 70 | 5  | 2 |
| 2009 Nov 14 | 70 | 5  | 2 |
| 2009 Nov 15 | 72 | 5  | 2 |
| 2009 Nov 16 | 72 | 5  | 2 |
| 2009 Nov 17 | 72 | 5  | 2 |
| 2009 Nov 18 | 72 | 12 | 3 |
| 2009 Nov 19 | 72 | 8  | 3 |
| 2009 Nov 20 | 75 | 8  | 3 |
| 2009 Nov 21 | 75 | 8  | 3 |
| 2009 Nov 22 | 75 | 5  | 2 |
| 2009 Nov 23 | 75 | 5  | 2 |

(SWPC via WORLD OF RADIO 1484, DXLD) ###